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ABSTRACT

This combined directory and bibliography contains information on 2,000 resources, including print, non-print, and organizational issues, related to computer-assisted language learning and teaching and desktop publishing. While most citations of print and non-print materials are from the 1980s, some were produced in the 1970's. Topics include language laboratories, computer programming, use of computer hardware, software, and peripherals, instructional use of telecommunications and audiovisual technology, testing, research, networking, and classroom applications at all instructional levels. Information on organizations includes address, telephone number, and, in many cases, general or specific information on products or available resources. (MSE)

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SELECTED BIBLIOGRAPHY AND ADDRESSES FOR COMPUTER ASSISTED LANGUAGE LEARNING / TEACHING

&

DESKTOP PUBLISHING

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Defense Language Institute
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SELECTED BIBLIOGRAPHY AND ADDRESSES FOR COMPUTER ASSISTED LANGUAGE LEARNING/TEACHING & DESKTOP PUBLISHING

A

Abaton Scan 300/FB, Abaton, 48431 Milmont Drive, Fremont, California 94538, (415) 683-2226.
(Flat bed scanner for scanning images that are too delicate or stiff to go through a roller mechanism)

Abaton Scan 300/SF, Abaton, 48431 Milmont Drive, Fremont, California 94538, (415) 683-2226.
(Sheet feed scanner: A compact, high-speed, roller-fed optical scanner)

Abaton Technology, 48431 Milmont Drive, Fremont, California 94538, (415) 683-2226.
(Software)

Abel, Ray "The Do's and Don'ts of Video Scripting." *E & ITV*, March 1979:45-49.
(Video: Script-writing guidelines)

Academic American Encyclopedia. New York, New York: Grolier Electronic Publishing, 95 Madison Avenue 10016.
(References: Contains 30,000 articles and 10 million words; cost varies among online information services)

Accent Systems, 5001 Baum Boulevard, Pittsburgh, Pennsylvania 15213, (412) 682-4500.
(Software)

Acorn Software Products, Inc., 1945 Gallows Road, Suite 705, Vienna, Virginia 22180. (703) 556-9788.
(Software: French, Italian, German, Spanish: TRS-80 Models I, III; Atari 400, 800; IBM Personal Computer)

Adams, E. N. "Field Evaluation of the German CAI Lab." In Atkinson & Wilson (eds.) *Computer-Assisted Instruction: A Book of Readings*. New York, New York: Academic Press, 1969.
(CAI: German)

Adams, Edward. N.; Morrison, H. W. & Reddy, J. M. "Conversation With a Computer as a Technique of Language Instruction." *Modern Language Journal*, 52 (No. 1), 1968:3-16.

Adams, Edward N. & Rosenbaum, Peter S. *DLI-IBM Joint Feasibility Study in Computer-Assisted Foreign Language Instruction*. Final Report. Monterey, California: Defense Language Institute, 1969 [EDRS:ED 032 542].
(CAI)

Addams, Shay. "From Towers to Dungeons: The Universe of Fantasy Role-Playing Software." *Family Computing*. (No. 4) April 1986:4, 34-37.
(Computer Games; e.g. Role-Playing)

Adobe Illustrator™, Adobe Systems Incorporated, 1870 Embarcadero Road, Palo Alto, California 94303.
(Graphics: This program uses precise lines and curves instead of building illustrations dot by dot)

Adobe Illustrator Collector's Edition I, Adobe Systems Incorporated, 1870 Embarcadero Road, Palo Alto, California 94303.
(Graphics: •*Adobe Illustrator* for high quality art in black and white; •*Adobe Illustrator 88* for high quality art in color; •*Adobe Illustrator Collector's Edition I* for all kinds of art that can be edited and changed)

Adobe Systems, Inc., P. O. Box 7900, Mountain View, California 94039, (415) 961-4400.
(Hardware and software)

Advanced Operating Systems, 450 St. John Road, Suite 792, Michigan City, Indiana 46360. (371) 298-5400.
(For many languages, TRS-80; Apple)

Advanced Systems Consultants, 21115 Devonshire Street, Suite 329, Chatsworth, California 91311, (818) 407-1059.

AEDS Bulletin , 1201 16th Street Norstwest, Washington, D.C. 20036.
(Association for Educational Data Systems)

Agency for Instructional Television, Box A, Bloomington, Indiana 47401.

Agor, Barbara J. "Exploring Language Learning With the Computer." *Die Unterrichts*praxis, 17 (No. 1), Spring 1984:116-122.

Agor, Barbara J. "Non-ESL Software for Second-Language Development." *TESOL Newsletter*, XX (No. 1), February 1986:Supplement 15, 17.

Ahl, David H. *Basic Computer Games*. New York, New York: Workman, 1978.
(Computer Games)

Ahl, David.H. *Best of Creative Computing*, Vol. 1., Morristown, New Jersey: Creative Computing Press. 1977.

Ahl, David H. *The Best of Creative Computing*. 3 vols.(Vol 3 co-ed. by Burchenal Green). Creative Computing Press. U.S.A. 1976/1977/1980.
(Wide range of articles, reviews, programs. etc. ELIZA program [in Chapter 34] was adapted from one by Steve North/Jeff Shrager, listed in Vol. 3.)

Ahl, David H. "Computers in Language Arts," in Lecarme, O. & Lewis, R. (eds.), *Computers in Education* (Amsterdam: North - Holland), 1975.

Ahl, David H. *More Basic Computer Games*. New York, New York: Workman, 1979.
(Computer Games)

Ahmad, Khurshid; Colnso, M. & Corbett, G. "On the Teaching of Russian Numerals by Using an Online Computer." *Association for Literary and Linguistic Computing Bulletin*, 6 (No. 3), 1978:235-241.
(Russian)

Ahmad, Khurshid; Corbett, Greville; Rogers, Margaret & Sussex, Roland. *Computers, Language Learning & Language Teaching*. New York, New York: Cambridge University Press, 1985.

Ahmad, Khurshid. & Corbett, Greville. "Bilingual Terminals: Input and Output in Cyrillic and Roman Scripts." In Wildenberg D. (ed.) *Computer Simulation in University Teaching*. Amsterdam, Holland: North Holland Publishing Company, 1981: 237-252.
(Cyrillic and Roman scripts)

Ahmad, K ; Corbett, Greville & Edwards, J.M. "Developments in Computer Assisted Learning for Russian." *Russian Language Journal*, 32 (No. 113), 1978:37-42.
(CAL: Russian)

Ahmad, Khurshid. & Rogers, M. "Development of Teaching Packages for Undergraduate Students of German." In Wildenberg, D. (ed.) *Computer Simulation in University Teaching*. Amsterdam, Holland: North Holland Publishing Company, 1981: 253-263.
(German)

Ahmad, Khurshid. & Rogers, M. "GERAD; An Adjective Morphology Teaching Program." *Journal of Computer - Based Instruction*, 6 (No. 2), 1979:55-9.

Aikin, Judith P. "The Computer as a Tool in the Teaching of Translation." *Foreign Language Annals*, 20 (No. 5), October 1987:435-438.
(Translation)

"A Is for Apple." *Technology Review*, February/March, 1982:47.

Alatis, James. "The Application of Instructional Technology to Language Learning." *CALICO Journal* 1 (No. 1), 1983:9-12,14.

Albert, Marie-Claude. "Documents Televises et Apprentissage Linguistique." *Francais Dans le Monde*, 157, 1980:99-105.

Albert, M.C. & Bérard-Lavenne, E. "Documents télévisés et apprentissage linguistique." *Le Français dans le Monde*, 157, November-December 1980:99-105. **(French: television)**

Aldebaran Laboratories, Inc., 3339 Vincent Road, Pleasant Hill, California 94523, (415) 930-8966.

Alderman, Eric. "WordPerfect Gets Better!" *PC WORLD*, September 1988:108-113. **(Desktop publishing features are added to WordPerfect's upgrade; also a robust macro language, and tools for managing large documents)**

Aldus Corporation, 411 First Avenue South, Suite 200, Seattle, Washington 98104; (206) 622-5500.
(Software company: *Page Maker, Page Maker Classroom, Page Maker Portfolio*)

Aldus PageMaker, Aldus Corporation, 411 First Avenue South, Suite 200, Seattle, Washington 98104; (206) 628-2375.
(Desktop publishing software: *PageMaker* integrates text and graphics; Macintosh)

Aldus SnapShot, Aldus Corporation, 411 First Avenue South, Suite 200, Seattle, Washington 98104, (206) 628-2375.
(Pioneering software application in electronic photography for desktop publishing)

Alessi, Stephen M. & Trollip, Stanley R. *Computer-Based Instruction: Methods and Development.* Englewood Cliffs, NewJersey. Prentice Hall, 1985.

Alford, M. *Computer Assistance in Learning to Read Foreign Languages: An Account of the Work of the Scientific Language Project.* Cambridge: Literary and Linguistic Computing Centre, 1971.
(Reading)

Alford, Roger C. "Be Good to Your Drives." *PC Resource*, September 1987:38-41,43-45.
(Maintena nce: Floppy disk drives are the workhorses of the computer; a preventive maintenance program can keep them running on track)

Alford, Roger C. "The Care and Feeding of a Floppy Disk Drive." *PC Resource*, September 1987:42.
(Maintenance: The do's and don't's of floppy disk drive handling, including what type of floppy disk to purchase and how to move equipment that contain disk drives)

Allan, Margaret. "A Guide to Hardware Options." In Geddes, Marion & Sturtridge, Gill (eds.), *Video in the Language Classroom.* London, United Kingdom: Heinemann, 1982:10-34.

Allan, Margaret. "Viewing Comprehension in the EFL Classroom." *ELT Journal.* January, 38 (No. 1), 1984:21-26.

Allan, Gregory W. "Incorporating the Language Laboratory into the Classroom at the Advanced Level." *Foreign Language Annals*, 18 (No. 2), 1985:145-148.
(Linking language lab and classroom)

Allen. B. F. "Videotapes Help University Students Learn How to Learn." *Educational Psychology*, 6, 1981:25-27.
(Teacher training)

Allen, John R. "A Bibliography of Computer-Assisted Instruction." *System*, 1 (No. 2), 1973:30-53.
(CAI)

Allen, John R. "Current Trends in Computer-Assisted Instruction." *Computers and the Humanities*. 7 (No. 1), 1972: 47-55.
(CAI)

Allen, John R. "Individualizing Foreign Language Instruction with Computers at Dartmouth," *Foreign Language Annals*, 5 (No. 3), 1972:348-349.

Allen, John R. "The Cybernetic Centaur: Advances in Computer-Assisted Instruction." *Computers and the Humanities*, 7 (No.6), 1973:373-387.
(CAI)

Allen, John R. "Two Routines for Use in CAI Language Programs," *Computers and the Humanities*, 6 (No.)2, 1971:125-128.
(CAI)

Allen Communication, 140 Lakeside Plaza, 5225 Wiley Post Way, Salt Lake City, Utah 84116 (801)537-7800.

Allman, William F. "Mindworks: For Years Scientists Believed We Thing Like Computers. Now They're Changing Their Minds." *Science 86*, 7 (No. 4), May 1986: 22-31.

Ally, Mohamed. "A Team Approach to Computer Courseware Design." *Educational Technology*, July 1985.
(Courseware design and teamwork)

Alpert, Seth R. "Computer Literacy Revisited." *Computers & Electronics*. July 1984: 4.
(Computer literacy)

Alphatype Corporation, 506 West Campus Drive, Arlington Heights, Illinois 60004, (312) 259-6800.
(Software)

Alpine Firm and Video Exchange, Inc., 1024 N. 250 E., P.O. Box 1254, Orem, Utah 84057.
(Videotapes are available for teacher training programs and for classroom use.)

Alten, Stanley R. *Audio in Media.* White Plains, New York: Knowledge Industry Publications, Inc., 1986.
(Audio: Text teaches audio techniques, technology and processes for TV, film, radio and music recording; Code #A0001-lc; $34.95)

Altman, Rick. "Access to International Television." *Studies in Language Learning,* Vol. 5 (No. 1), 1985:17-24.
(Television: international)

Altman, Rick. *The Video Connection: Integrating Video Into Language Teaching.* Boston, Massachusetts: Houghton Mifflin Company, 1989.
Video

Amarel, M. "The Classroom: An Instructional Setting for Teachers, Students and the Computer." In Wilkinson, A. C. (ed.) *Classroom Computers and Cognitive Science.* New York, New York: Academic Press, 1983.
(Teacher training)

Anderson, Gary H. *Video Editing and Post-Production.* White Plains, New York: Knowledge Industry Publications, Inc., 1987.
(A professional guide, 2nd edition, to both the technical and non-technical aspects of videotape post-production, editing; ISBN 0-86729-257-1-lc, $39.95)

Anderson, J. "Cognitive Psychology" *Artificial Intelligence,* 23 (No.1), 1984:1-11.
(Artificial Intelligence)

Anderson, John J. "Using Hypercard: Everyone's First Script, How to Connect Cards With the Press of a Button." *Family & Home-Office Computing,* February 1988:64,66.
(Desktop publishing: Hypercard is extremely modular, stacks can be beautifully built upon each other)

Anderson, Ronald H. *Selecting and Developing Media for Instruction.* New York, New York: Van Nostrand Reinhold Company, 1976.
(Curriculum design)

Andrade, Stephen C. & Brunell, Ronald M. "Video for Teaching American Teachers Abroad." *Educational and Industrial Television,* Vol. 15 (No. 4), 1983:55-58.
(Video: training)

Andrews, Charles S. "An Investigation of the Use of Computer-Assisted Instruction in French as an Adjunct to Cassroom Instruction."
(CAI: French [Unpublished doctoral dissertation, Florida State University])

"An ESL-ABA Video Tape Bank." 15-17 in Pack, Alice C. (ed.) *TESOL Reporter* 11.4. [EDRS; ED 159 893].
(Videotape)

Anthro-Digital, 103 Bartlett Avenue, Pittsfield, Massachusetts 01202
Provides microcomputer software for foreign languages

Antonoff, Michael. "The Decline of Copy Protection." *Personal Computing*, May 1987:155-157.
("Some game software still comes with copy protection, but it is virtually absent from most business programs")

Antonoff, Michael. "Desktop Design Gets Better." *Personal Computing*, November 1988:252,255.
(Desktop publishing: PageMaker 3.0, Aldus Corporation; $795)

Antonoff, Michael. "Desktop Publishing Enters the Mainstream." *Personal Computing's Desktop Publishing Guide*, April 1988:6.
(Desktop publishing = computer-aided publishing; this is possible due to laser printers and faster, graphics-oriented personal computers)

Antonoff, Michael. "Desktop Publishing Software." *Personal Computing*, November 1987:223,225,227229-235.
(Desktop publishing: Software prices vary from less than $100 to more than $1,000; some programs aren't much more than toys; others provide sophisticated typesetting and graphics power)

Antonoff, Michael. "The Desktop Publishing 100." *Personal Computing's Desktop Publishing Guide*, April 1988:46-47.
(Desktop publishing do's and don't's' what is needed, what is not, suggestions, recommendations and much more; a list)

Antonoff, Michael. "Instant Graphing in Any Program." *Personal Computing*, July 1986:55.
(Graphics: The graphing program *Graph-In-The-Box* is being reviewed)

Antonoff, Michael. "The New LaserJet." *Personal Computing*, April 1987:58, 179.
(Printer: Hewlett-Packard desktop laser printer = $2,495. Hewlett-Packard Company, 1820 Embarcadero Road, Palo Alto, California 94303. 800-367-4772)

Antonoff, Michael. "Setting Up for Desktop Publishing." *Personal Computing*, July 1987:74-77, 79-82.
(Desktop publishing: Author touches on what is involved and who should oversee it)

Antonoff, Michael. "Taking the Pain Out Of Document Design." *Personal Computing*, October 1987:128-131,133,135.
(Desktop publishing: The author discusses the possibility that the latest desktop publishing software will include style sheets and access to more fonts; he also focuses on other publishing peripherals and on how to tailor newsletters)

Antonoff, Michael. "Ventura Publisher vs. Aldus Pagemaker." *Personal Computing*, November 1988:115-119, 121, 123-124.
(Desktop publishing: Author compares two leading programs)

Antonoff, Michael. "What's New in Laser Printers." *Personal Computing*, February 1988:157-161,163-165.
(Printers: Models, fonts, prices, pluses and minuses are described and compared among individual models)

Aoki, Paul K. "Limitations of Current Microcomputers for Foreign Language Training." *Foreign Language Annals*. 17 (No. 4), September 1984:409-412.

Aoki, Paul K.; Eddy, Peter A.; Holmes, Glyn; Pusack, James, P.; & Wyatt, David H. "Working Group Report: A Proposal for a Prototype Computer-Based Reading Course." *Foreign Language Annals*. 17 (No. 4), September 1984: 421-422. **(Reading)**

Apian Software, Inc., P. O. Box 1224, Menlo Park, California 94026, (415) 851-8496.

Apollo Computer, 330 Billerica Road, Chelmsford, Massachusetts 01824, (617) 256-6600.
(Hardware and software)

Apple Computer, Inc., 20525 Mariani Avenue, Cupertino, California 95014; (408) 996-1010.
(Hardware and software company)

Apple Country, 2225 Main Street, Julian, California 92036
Provides microcomputer software for foreign languages

APPLE Education News, Box 20485, San Jose, California 95106.
(Newsletter)

The Apple Journal of Courseware Review. Apple Educational Foundation, 20525 Mariani Avenue, Cupertino, California 95014.
(Publication: $5.95 per issue; issued biannually; Apple software only; average number of reviews is 20; the reviews are in-depth and photographs of actual computer screens are included)

The Apple Software Directory. Vol. 3, *Education*, WIDL Video, 5245 West Diversey Avenue, Chicago, Illinois 60639. (312) 622-9606.
(Software directory: $9.95. Educational software from 400 companies; subject arrangement)

ArborText, Inc., 535 West William Street, Suite 300, Ann Arbor, Michigan 48103, (313) 996-3566.

Archetype, 145 South Street, Boston, Massachusetts 02111, (617) 482-2739.

Arden, Lynie. "Telecomputing: Job Training and Placement for the Homebound." *Family & Home-Office Computing*, February 1988:14,16.
(Telecomputing: Computes, modems and facsimile machines help physically disabled workers find jobs)

Arendt, Jermaine. "Sound Recordings." *Sight and Sound: The Sensible and Sensitive Use of Audio-Visual Aids*.
(Contents of Northeast Conference Reports)

Arendt, Jermaine D. "Media in Foreign Language Teaching." in Lange, Dale L. (ed.) *Individualization of Instruction* ACTFL Review of Foreign Language Education, Volume 2. Skokie, Illinois: National Textbook Company, 1972:157-89.

Ariew, Robert. "A Management System for Foreign Language Tests." *Computers and Education*, 6, 1982:117-20.
(Testing)

Ariew, Robert. "Computer-Assisted Foreign Language Materials: Advantages and Limitations." *CALICO Journal* 2, 1, 1984: 43-7.

Ariew, Robert "Integrating Video and CALL in the Curriculum. The Role of the ACTFL Guidelines." In Smith, Wm. Flint (ed.) *Modern Media in Foreign Language Education: Theory & Implementation*. Lincolnwood, Illinois: National Textbook Company, 1987:41-66.
(Interactive video)

Ariew, Robert (software review editor) *Northeast Conference Newsletter*, 16, September 1984:16-22.

Ariew, R. "Teaching French on PLATO IV." *System* 2, 1974:1-7.
(PLATO: French)

Ariew, Robert & Frommer, Judith G. "Interaction in the Computer Age." In Rivers, Wilga M. *Interactive Language Teaching*. New York, New York: Cambridge University Press, 1987:177-194.
(Interactive computer)

Arnall, Gail C. "Satellite Delivered Learning." *Training and Development Journal*, June 1987:90-94.
(Satellite distance training: Video teleconferencing resource)

Arnheim, Rudolf. *Visual Thinking*. California Press, 1969.

Arthur
(A demonstration authoring system on MS-DOS software for IBM compatible machines)

Arthurs, J. "The Language Lab: Cybernetics and Self-Interest." *The Canadian Modern Language Review*, 36, 1979-80:38-48.
(Language lab)

Ashton-Tate Corporation, 20101 Hamilton Avenue, Torrance, California 90502, (213) 329-8000.
(Hardware and software company, also offers *BYLINE*, a desktop publishing software)

Asia Society-Education Department, 725 Park Avenue, New York, New York 10021.
(In VHS and Beta formats, each videocassette contains two programs called letters designed for secondary schools that promote an understanding of Japanese culture)

Association Films, Inc.; 866 Third Avenue, New York, New York 10022.
(Contact Sona Holman for *Paris on the Run*, produced by French Press & Information Service for loans to schools)

Association for Educational Communications & Technology Selecting Media for Learning. ?; 1974.

Atari, Department E115, P.O. Box 16525, Denver, Colorado 80216.
Provides microcomputer software for foreign languages.

Atari Program Exchange, Atari, Inc., Box 427, 155 Moffett Park Drive, B-1, Sunnyvale, California 94086. (408) 745-5133.
(Software directory: $1.00, quarterly editions; includes education section)

"ATI Technologies VIP Graphics Card." *Personal Computing*, March 1988:171-173.
(Graphics: ATI Technologies, Inc., 2-3761 Victoria Park Avenue, Scarborough, Ontario, Canada M1W 3S2; [416] 756-0711; $449; modes VGA, EGA, CGA, Hercules, MDA)

Atkinson, R. C. "Computerized Instruction and the Learning Process." *American Psychologist*, 23, 1968:225-239.

Atkinson, R. C. & Wilson, H. A. (eds.) *Computer-Assisted Instruction: A Book of Readings*. New York, New York: Academic Press, 1969.
(CAI)

Audio Forum, Jeffrey Norton Publishers, On the Green, Guilford, Connecticut 06437.

Aulestia, Victor H. "The Impact on a Foreign Language Curriculum of Foreign Language Television Signals Received from Geosynchronous Earth Satellites." *NALLD Journal* 18 (No. 1), 1983:21-23.
(Satellite)

Aulestia, Victor H. "Satellite Communications and Foreign Language Learning." In Larson, Jerry W. (ed.) *Applications of Technology: Planning and Using Language Learning Centers*. The Calico Monograph Series, Provo Utah, Brigham Young University, Summer 1986:20-33.

Aurora Systems Inc., 2040 E. Washington Avenue, Madison, Wisconsin 60005. (608) 249-5875.
(Provides microcomputer software for foreign languages; Hebrew, Apple II)

Austrian Institute, 11 East 52nd Street, New York, New York 10022.
(Films and slides of historic and tourist information)

Auto-trol Technology, 12500 North Washington Street, Denver, Colorado 80233, (303) 252-2104.

AV Video: Production and Presentation Technology. Montage Publishing, Inc., 25550 Hawthorne Boulevard, Suite 314, Torrance, California 90505.
(AV video journal)

Avant-Garde Creations, P. O. Box 30160, Eugene, Oregon 97403; (503) 345-3043.
(Provides microcomputer software for foreign languages; German: Apple)

AVEDEX, Inc., P. O. Box 184, Skokie, Illinois 60076.
(Language lab company)

Avner, A.; Smith, S. & Tenczar, P. *En BASIC Enhanced BASIC for Improved Human-Computer Interaction.* Wentworth, New Hampshire: Compress.

B

Bailey, Leslie F. "A Role for the Language Laboratory." In Larson, Jerry W. (ed.) *Applications of Technology: Planning and Using Language Learning Centers.* The CALICO Monograph Series, Provo Utah, Brigham Young University, Summer 1986:74-77.
(Language lab)

Baker, Robert L. "An Experience with Voice-Based Learning." *CALICO Journal* 1, March 1984:17-19.
(Voice recognition)

Baker, Robert L. "Foreign-Language Software: The State of the Art, or Pick a Card Any (Flash) Card." *CALICO Journal* 2,1, 1984:6-10,27.

Balar, Dan. *Television Production.* Englewood Cliffs, New Jersey: Prentice-Hall, 1981.
(Television production)

Baltra, A. "An EFL Classroom in a Mystery House." *TESOL Newsletter*, 18 (No. 6), 1984:15.
(EFL: Computer Game)

Banning, Bernardine & Yerrick, William D. "*SIN* in the Language Lab." *Hispania*, 70 (Nr. 1), 1987:187-188.
(Language Lab)

Bar-Hillel, Y. "The Present Status of Automatic Translation of Languages." *Advances in Computers: Volume I.* New York, New York: Academic Press, 1960:91-163.
(Translation)

Barden, William Jr. *What Do You Do After You Plug It In?* Indianapolis, Indiana: Howard W. Sams & Co., Inc.

Barker, P.G. & Singh, R. "Author Languages for Computer-Based Learning." *British Journal of Educational Technology*, 13 (No. 3), 1982:167-196.

Barlow, Michael. "Working with Computers: Computer Orientation for Foreign Students." San Francisco, California: Athelstan Publications.
(Was due Fall 1986)

Barnes, Kate. "CBT Gets Good Marks: Studies Show Retention is High." *PC Week*, 1.(Nr. 14), 1984:15.

Barnes, O.D. *A Computer Assisted Instruction Annotated Bibliography.* Bloomington, Indiana: Phi Delta Kappa, 1968.
(Bibliography: annotated)

Barneyscan Corporation, 1198 10th Street, Berkeley, California 94710, (415) 524-6648.

Barr, Aaron & Feigenbaum, Edward (eds.) *The Handbook of Artificial Intelligence: Volume I.* Stanford, California: William Kaufman, Inc., 1981.
(Artificial Intelligence)

Barr, Aaron & Feigenbaum, Edward, A. (eds.) *The Handbook of Artificial Intelligence: Volume II.* London: Pitman, 1982.
(Artificial Intelligence)

Barron, Donna. "Making A Scanner Pay Its Way." *Macintosh Business Review,* November 1988:70-74.
(Desktop publishing: Scanner--the author claims that increased competition and lower prices make scanners affordable options for importing text and graphics to the Macintosh)

Barron, Iann & Curnow, Ray. *The Future with Microelectronics,* Frances Pinter, United .Kingdom. 1979.
(Report to the U.K. Government, sold in projections, but not easy reading; focus is mainly on computer microprocessor applications)

Barrutia, Richard. "Communicative CALL with Artificial Intelligence: Some Desiderata." *CALICO Journal,* 3 (No. 1), 1985:37-42.
(Artificial Intelligence)

Barrutia, Richard. "Two Approaches to Self-Instructional Language Study: Computerized Foreign Languge Instruction," *Hispania,* 53 (No. 3), 1970:361-371.

Bartenbach, Irmgard F. "Videotape as an Instructional Aid in Teaching German Grammar." *NALLD Journal,* 21, 1978:21-4.
(Videotapes: German)

Bartimo, Jim. "How to Make Programs Work Together." *Personal Computing,* September 1986:69-75.
("Juggling programs can be made simpler by using batch files, desktop utilities and RAM disks, or by turning to multitasking systems")

Bartimo, Jim. "Text Entry Without Using the Keyboard." *Personal Computing,* July 1986:134.

Bartlett, Bruce. *Introduction to Professional Recording Techniques.* White Plains, New York: Knowledge Industry Publications, Inc., 1987.
(Audio: Outfitting a recording studio, understanding accustics, proper microphone placement, on-location recording techniques, etc.; ISBN 0-86729-254-7-lc, $36.95)

Bateman, Selby. "Creating With CAD: Computer-Aided Design." *Compute!,* May 1986:26,28,32,34-35.
(Graphics)

Bateman, Selby. "Making Music with MIDI." *Compute!*, January 1986:24-25, 28, 30, 32.
(Music: *MIDI* allows interconnection of electronic keyboards, synthesizers, drum machines, sequencers and personal computers; cross-referenced: "Buyers Guide to Midi.")

Bateman, Selby. "Trends in Telecomputing." *Compute!*, November 1985:18-20.

Bateman, Selby. "New Technologies: The Converging Digital Universe." *Compute!* April 1986:20-22, 26, 28-29.

Bateman, Selby. "The Future of Mass Storage." *Compute!* March 1986:18-19, 22-24.

Bateman, Selby & Yakal, Kathy. "The New Games." *Compute*, October 1985:32, 34.
(Artificial Intelligence?: A game with no instruction; a program that seems to think for itself; aircraft simulations edging closer to the real thing...)

Bates, Madeline. "Generative Tutorial Systems." *ERIC* ED 222 196.

Batteries Included, 30 Mural Street, Richmond Hill, Ontario, Canada L4B 1B5.
(Graphics: This company has a drawing program--Degas--which works in any of the Atari St's three screen modes)

Bauer, Hans-Ludwig. "Video: einige Bemerkungen zum medienspezifischen Ort und zur didaktischen Basis." *Zielsprache Deutsch* 2, 1976:11-16.
(Video in German)

Bauer, Hans-Ludwig. "Wege mit Video" *Zielsprache Deutsch* 1, 1979:2-11.
(Video in German)

Bauer International, 119 North Bridge Street, Somerville, New Jersey 08876.

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(Desktop publishing: Guides reader through the process of creating professional desktop publications; ISBN 0-938949-02-0; $15.95)

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(Desktop publishing software for IBM PC, XT, AT or compatible with at least 384K of RAM and a graphic card; $295 retail)

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BYTE, 70 Main Street, Peterborough, New Hampshire 03458.
(Computer magazine)

Byte Magazine: U.S.A.
(Can be over-technical, but still the best available)

C

CAD = Computer-Aided Design
(Software: CAD software solves the two main problems users face: lack of talent and lack of time)

Cable Films, P.O. Box 7171, Kansas City, Missouri 64113.
(Foreign films with English subtitles, VHS & Beta some programs on PAL and SECAM standards)

CACI Language Center, 1815 North Fort Myer Drive, Arlington, Virginia 22209. (703) 276-3967/1-800336-6600; Telex 023-824416.
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(Software vendors/Information source)

CALICO '86, 3078 JKHB, Brigham Young University, Provo, Utah 84602.

Calico Journal, The... CALICO, 3078 JKHB, Brigham Young University, Provo, Utah.
(Annual dues: Ind. $25; Instit. $50; corp. $100)

CALIS, Humanities Computing Facility, 104 Languages Building, Duke University, Durham, North Carolina 27706, (919) 684-3637.
(CALI System)

"C.A.L.L. Digest: Computers and Language Learning," 2024 Center Avenue, Fort Lee, New Jersey 07024: KINY, 1987.
(C.A.L.L. Digest: Computers and language learning, ICCE, University of Oregon, 1787 Agate Street, Eugene, Oregon 97403 (503) 686-4415; $18.50/year)

CALLE Project: Computer-Aided Language Learning Environment.
(CALLE grammar is a linguistic description of Spanish, used for student input)

CALL-IS Newsletter. Joel Block (ed.), 4825 Chicago Street. Omaha, Nebraska 68132.
(CALL-IS = Computer-Assisted Language Learning Interest Section)

CALL News and Reviews Los Angeles, California: P.O. Box 18708, Los Angeles, California 90007.
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CALSOFT, 346 North Kanan Road, Suite 103, Agoura, California 91501.
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CCC Newsletter; P. O. Box 32548, Tucson, Arizona 85751-2548.
(Computer Club: Cross-referenced under *Catalina Commodore Computer Club, Inc.*)

CDS / Genesis; Interactive Technologies Corporation; 9625 Black Mountain Road, Suite 315; San Diego, California 92126 [(619) 693-1020].
(Authoring system)

CEEDE, 218 Linguist Center, Iowa City, Iowa 52242.
(Provides microcomputer software for foreign languages)

Celebrity 1.0, Good Software Corporation, 5429 LBJ Freeway, Suite 726, Dallas, Texas 75240, (214) 239-6085.
(Word processing program: It is inexpensive, less than $100; includes spelling checker, thesaurus, calendar and calculator)

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Cinema 5, 595 Madison Avenue, New York, New York 10022.

Cine World, 13 Arcadia Place, Old Greenwich, Connecticut 06870.

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Classroom Computer News. Box 266, Cambridge, Maryland 02138, (617) 923-8589.
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"Color Comes to DTP." *Desktop Image,* 1 (No. 3), November 25, 1987.
(Desktop publishing in color, there is no threat to today's artists, they will now be able to add color to their repertoire on a new medium)

COMAL Users Group U.S.A., 6041 Monona Drive Madison, Wisconsin 53715.
(COMAL: a language for all for CALL)

*Comm*Data*, send orders to *Queue, Inc.*, 5 Chapel Hill Drive, Fairfield, Connecticut 06432; (203) 335-0908.
(Provides microcomputer software for foreign languages)

Commodore Software Encyclopedia, The... 2d ed. 1982.
(Software directory: available at local dealers; $9.95; lists about 740 programs)

COMPress, A Division of *Science Books International, Inc.*, P.O. Box 102, Wentworth, New Hampshire 03282, (603) 764-5831 also 1-800-221-0419.
(Computer-assisted skill builders for FRENCH, GERMAN, RUSSIAN, SPANISH; provides practice for proficiency; also provides microcomputer software for foreign languages)

Composition Technologies 1000, 505 Dorchester West, Suite 1000, Montreal, Quebec, Canada H2Z 1A8, (514) 875-7586.

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CompuAdd™, 12303-6 Technology Boulevard, Austin, Texas 78727, (800) 456-1650.
(Personal computer products; offers catalog; hardware, peripheries and software)

Compugraphic Corporation, 200 Ballardvale Street, Wilmington, Massachusetts 01887, (617) 658-5600.
(Provides microcomputer software for foreign languages; graphics)

Computations Inc., P.O. Box 502, Troy, Michigan 48099. (313) 589-5059.
(German, French Spanish, Apple II, Atari 800)

Compute!, Compute Publications, Inc., P. O. Box 5406. Greensboro, North Carolina 27403, (919) 275-9809.
(The journal for progressive computing: 12 issues at $24)

Compute! Back Issues, P. O. Box 5058, Greensboro, North Carolina 27403.
(Lists of contents of back issues on file at Faculty and Staff Development Division, DLI)

"Compute!'s Author Guide." *Compute!*, January 1986:88 and February 1986:113.
(Copies are on file at the Faculty and Staff Development Division, DLI)

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(Guidelines for typing computer programs into the computer: This is an on-going column; e.g., June 1985:110, 112-113; July 1985:93-95; March 1986:124-126; April 1986:125-127; etc.)

Computer Curriculum Corporation, P. O. Box 10080, Palo Alto, California 94303.
(Provides microcomputer software for foreign languages)

Computer Direct, Inc., 22292 North Pepper Road, Barrington, Illinois 60010.
(Shopper's guide to computer bargains)

Computer Graphics.
(Graphics publication)

Computer Graphics World, Penn Well Publishing Company.
(Graphics)

Computer Island, S. Blynn, 227 Hampton Green, Staten Island, New York 10312.
(Provides microcomputer software for foreign languages)

Computer Outlet, Park Place-Upper Level, 1095 East Twain, Las Vegas, Nevada 89109.
(Provides microcomputer software for foreign languages)

Computerre, CP 782, St. Laurent, Quebec, Canada H4L 4WZ.
(Provides microcomputer software for foreign languages; French tutor: Apple II)

Computers & Electronics, New York, New York: 1 Park Avenue, 10016.

Computers & the Humanities. Editoral Board, c/o Paradigm Press, P.O. Box 1057, Osprey, Florida 33559.
(High-quality software products for the FL professional)

'Computers in Weather Forecasting'. Met. Office, internal paper. c.1979.

Computer Translation, 455 South State Street, Orem, Utah 84057.
(Provides microcomputer software for foreign languages; translation)

Computing Teacher. The... Department of Computer & Information Science, University of Oregon, Eugene, Oregon 97403.
(International Council for Computers in Education)

Comsell, Inc., 500 Tech Parkway, Atlanta, Georgia 30313 ([408] 872-2500)
("Lotus 1-2-3 Comprehensive [$1,995]," "An Introduction to the IBM PS/2 [$1,995]," "dBADSE II [$1,995]," "dBASE III [$1,995]," "dBASE III PLUS [$1,995]," "DisplayWrite 3 [$1,995]," "Introducing Personal Computers [Featuring the IBM, PC, XT and AT--$1,995]," "Introduction to Computer Literacy [Intro to Hardware--$1,195]," "Introduction to Computer Literacy [Intro to Software--$1,195]," "Introduction to Computer Literacy [Introduction to Telecommunications--$1,195]," "Introduction to Computer Literacy [Intro to New Technology--$1,195]," "MS-DOS/PC-DOS [$1,995]," "Multimate [$1,1995]," "Multiplan [$1,995]," "PC-DOS for Hard Disks [$1,1995]," "Symphony [$1,995]," "WordPerfect [$1,995]," "WordStar [$1,995].")

CONDUIT, P.O. Box 388, 100 Lindquist Center, University of Iowa, Iowa City, Iowa 52244, (319) 353-5789.
(Provides microcomputer software for foreign languages; Spanish: Apple II, II Plus, IIe)

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Connor, F. R. *Electronic Devices.* United.Kingdom: Edward Arnold, 1980.
(On electronics in general)

ConoDesk™ 6000, Conographic Corporation, 16802 Aston, Irvine, California 92714, (714) 474-1188.
(High-speed laser printer controller: It brings new productivity to Xeroc *Ventura Publisher, Aldus Pagemaker* and *Microsoft* windows applications, interfaces to the HP LaserJet family and Canon printers, supports IBM XT/AT, Compaq 386 and compatibles)

Conographic Corporation, 16802 Aston, Irvine, California 92714, (714) 474-1188.
(Hardware, software, desktop publishing; e.g., for the latter the software packet is *ConoVision 1600*)

ConoVision™ 1600, Conographic Corporation, 16802 Aston, Irvine, California 92714, (714) 474-1188.
(Desktop publishing: It passes through color video [EGA, VGA, MCGA, PGA, CGA] from another adapter or an IBM PS/2 motherboard to the multifrequency monitor; works with IBM XT, AT, PS/2 Model 30, Compaq 386 and other compatible computers)

Context, 800 South Street, Waltham, Massachusetts 02154, (617) 891-3341.

Context Corporation, 8285 SW Nimbus Avenue, Beaverton, Oregon 97005, (503) 646-2600.
(Software: For documentation management; e.g. - *Network Image ScannerIIP*™, *Scanned Images Solution Pack*™, *ScanED*™)

Continental Press, The... Elizabethtown, Pennsylvania 17022.
(Software vendor/Information source)

Continental Software. 11223 South Hindry Avenue, Los Angeles, California 90045.
(Software vendor/Information source)

Control Data Publishing Company, P. O. Box 261127, San Diego, California 92126.
(Provides microcomputer software for foreign languages)

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Corinth Films. 410 East 62nd Street, New York, New York 10021.

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Course Builder 2.0. TeleRobotics™ International, 8410 Oak Ridge Highway, Knoxville, Tennessee 37931, 1987.
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(Video teleconferencing: resource)

CPS, 3 Astro Place, Denville, New Jersey 07834, (201) 586-9330.

Creative Computing, 39 East Hanover Avenue, Manhasset, New York 11030.
(Provides microcomputer software for foreign languages)

"Creative Computing." P.O. Box 789-M, Morristown, New Jersey 07690.

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CRWTH Computer Coursewares, 613 Wilshire Boulevard, Suite 200, Santa Monica, California 90045. **(Software vendor/Information source)**

CSE, 7630 Little River Tpk., Suite 216, Annandale, Virginia 22003, (703) 941-0917.

CSS Laboratories, Inc., 1641 McGaw Avenue, Irvine, California 92714, (714) 852-8161.

CText, 1286 Eisenhower Place, Ann Arbor, Michigan 48104, (313) 971-1011.

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Datacopy Corporation, 1215 Terra Bella Avenue, Mountain View, California 94043, (415) 9654-7900.

Datalogics, 441 West Huron Street, Chicago, Illinois 60610-3674, (312) 266-4444.

Dataproducts Corporation, P. O. Box 746, Woodland Hills, California 91365-0746, (818) 887-8000.

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(Graphics: high resolution)

Davka Corporation, 845 North Michigan Avenue, Suite 843, Chicago, Illinois 60611, (312) 944-4070.
(Provides microcomputer software for foreign languages; Hebrew: Apple; TRS-80; Atari)

Dawson, C. & Provenzano, N. "PLATO Sitcom Dialogues for Russian." In Hart, Robert (ed.) *Studies in Language Learning: Special Issue on PLATO System and Language Study*. Urbana, Illinoise: Language Learning Laboratory, 1981:92-97.
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Dazzle Draw, Broderbund Software, 17 Paul Drive, San Rafael, California 94903.
(Graphics: One of the best drawing programs for Apple IIc or 128K Apple IIe)

D. C. Heath and Company; Electronic Publishing Division, 125 Spring Street, Lexington, Massachusetts 02173' (800) 225-1388.

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DEC, Continental Boulevard, Merrimack, New Hampshire 03054, (603) 884-5111.

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(Type 1.0, Apple II series; DOS 3.3, 48K; has a special section on software, pp. 164-181)

Degen, Clara. *Understanding and Using Video.* White Plains, New York: Knowledge Industry Publications, Inc., 1985.
(Video: Guide that describes how video stacks up against other media, when video is the best medium to use, what video can do and not, how to develop programs that effectively get messages across, training; ISBN 0-86729-158-7-lc; $34.95)

Delson, James. "Games: Eleven Hints for Winning War Games Using Strategy and Tactics." *Family Computing,* 4 (No. 4), April 1986:18,20.
(Computer Games)

Deluxe Paint, Electronic Arts, 2755 Campus Drive, San Mateo, California 94403.
(Graphics: A very sophisticated paint program for the Amiga)

Demaizière, F. "An Experiment in Computer-Assisted Learning of English Grammar at the University of Paris VII." *Computers and Education,* 6, 1982:121-125.
(CAL: English grammar)

Demaizière, F. "Enseignement assisté par ordinateur." *Langues Modernes,* 7 5, 1981:328-331.

De Margerie, C. & Porcher, Louis. Des Médians dans les cours de langue. Paris; Clé International, 1981.
(Media)

Dertouzos, Michael L. & Moses, Joel (eds.) *The Computer Age: A Twenty-Year View.* U.S.A.: M.I.T. Press, 1979.
(Good essays on computer applications, socio-economic implications, technological trends)

Design Graphics World, Communication Channels, Inc., Atlanta, Georgia.
(Graphics publication)

"Desktop Half-Tone Introduced at SIGGRAPH." *Desktop Image*, 1 (No. 1), July 15, 1987.
(Desktop publishing graphics: *Barneyscan* is a system that brings half tones to the desktop; developed by Howard Barney, engineer who created the standard technology for digital film recorders)

Desktop Image, Barneyscan Corporation, 1198 10th Street, Berkeley, California 94710.
(Publication: A newsletter of digital image technology in microcomputing; distribution is free; [415] 524-6648)

Desktop Publishing Service Center Review, 665 Third Street #200, San Francisco, California 94107, (415) 777-1621.
(Desktop publishing: This center publishes *showpage*, that includes a directory of desktop publishing service centers; the center also conducts classes and seminars are also conducted)

Desposito, Joseph. "Princeton Graphic SR12 & Scan Double! *Computer & Electronics*, December 1984:36,84.
(Graphics)

Dessruisseaux, Paul. "Lack of Computer Programs Slows Use, Humanists Say." *Chronicle of Higher Education*, February 2. 1983:10.

de Silva, Maria Antonieta Donis. "The Self Access Box for Classroom Use. *MEXTESOL Journal*, 7 (No. 3), October 1983:63-66.

Desposito, Joseph. "Hard Disk Drives for Macintosh." *Computers & Electronics*, March 1985:28-29.

Desposito, Joseph. ""Budget Daisywheel Printing." *Computers & Electronics*. July 1984:71-72.
(Printing)

Devin Productions, Inc., 150 West 55th Street, New York, New York 10019.
(Offers fifteen programs of HEBREW WITH SIMON TOV)

Devlin, Joseph. "High-Resolution Graphics Boards." *Personal Computing*, March 1988:162-163,165-167, 169.
(Graphics: The incompatibility of PS/2 VGA and IBM EGA can be overcome; upgrading to VGA is a relatively painless process for PC users; VGA offers some significant advantages over the older EGA; e.g., a broad palette of colors and an improved text display; many users of VGA, however, will require a new monitor; choosing the right one is crucial; suggestions are given)

Diadora, Pierangela. "Segmentazione di filmati autentici e loro sfruttamento per scopi glottodidattici (Preparation of Authentic Films for Use in Second Language Teaching). In *Rassegna Italiana di Linguistica Applicata*, Vol. 19 (No. 1), January-April 1987:13-31.
(Video-tape recorder in the foreign language classroom; choosing and evaluating filmed material and preparing these for classroom use)

Diamond, Robert M. "Instructional Development: One Biased View (Problems, Issues, and the Future)." *Educational Technology*, 20 (No. 2), 1980:51-54.

Dicomed Corporation Program Control Center, P. O. Box 1610, Minneapolis, Minnesota.
(Software vendors/Information source)

Die Unterrichtspraxis, Vol. 17 (No. 1), Spring, 1984.
(Entire issue is dedicated to technology in foreign language teaching)

Digital, 200 Baker Avenue, Concord, Maine 01742.
(Software vendors/Information source)

Digital Marketing Corporation, 2363 Boulevard Circle No. 8, Walnut Creek, California 94595, (415) 947-1000.
(Software producer)

Digital Vision, 14 Oak Street, Suite 2, Needham, Massachusetts 02192.
(Graphics: *Computereyes*, a drawing program, makes digital images of real objects, allows feeding on an image from a videocassette recorder, video camera, TV, or any other video source into a computer and digitize it on the screen)

D'Ignazio, Fred. "Bits, Bytes, and Black Sheep." *Compute!* June 1985:72.
(Comments on the Bits & Bytes National Computer Conference)

Dilithium Press, P. O. Box 606, Beaverton, Oregon 97075.
(Software vendors/Information source)

Direct and Indirect Object Pronouns. Concordia University, 1986.
(Software: Spanish, IBM disk)

DISCOVER: A Science Experiment. Sunburst Communications, Inc., 39 Washington Avenue, Pleasantville, New York 10570.
(For Apple II)

Diskrak Company, P. O. Box 1217, Danville, California 94526, (415) 820-6656.
(Peripherals: Diskrak is a five-slot holder for either 3.5 or 5.25 inch diskettes)

Display PostScript, Adobe Systems Incorporated, 1585 Charleston Road, P. O. Box 7900, Mountain View, California 94039-7900, (415) 961-4400
(Graphics software component; it is not a language, for that it uses the *PostScript* language)

Ditlea, Steve. "How Many Ways Can You Say THESAURUS?" *Personal Computing*, May 1987:107-109, 111, 113, 115, 117.
(Reference: Electronic Thesaurus; it enables the user to command the language like a pro; some programs are more helpful than others, though)

Ditlea, Steve. "How Well Do You Spell?" *Personal Computing*, March 1987:91-93,95-97,99,101,103.
(Desktop publishing: spelling checkers can ensure text is letter perfect, but not all are created equal)

Ditlea, Steve. "Word Processing." *Personal Computing*. October 1986:73-77.
(Word processing)

Dixon, Bradford N. "Going Public." *80 Micro*, July 1986:34-37.
(Software)

Dixon, Gordon (ed.). *Literary & Linguistic Computing*. Manchester, United Kingdom M15 6BH: Institute of Advanced Studies, Manchester Polytechnic, All Saints Building, Oxford Road.

Dixon, R. "PLATO Reaches International Students with English Lessons." In Hart, Robert (ed.) *Studies in Language Learning: Special Issue on the PLATO System and Language Study*. Urbana, Illinois: Language Learning Laboratory, 1981:98-112.

Dobbs, High. "Sprechen Sie Apfeldeutsch?" *Practical Computing*, November 1981:101-104.

DocuPro, 620 Clyde Avenue, Building B, Mountain View, California 94043-2214, (415) 960-1214.

Dodge, James W. "Educational Technology." In Geno, Thomas H. (ed.) *Our Profession: Present Status and Future Directions*. Northeast Conference Report. Middlebury, Vermont: Northeast Conference Publications, 1980:99-119.

Doerr, Christine. *Microcomputers and the 3Rs: A Guide for Teachers*. Rochelle Park, New Jersey: Hayden Book Company, 1979.

Do Kay Computer Products, Inc., 2100 De La Cruz Boulevard, Santa Clara, California 95050.
(Software vendor/Information source)

Donchin, Rita. "Video in Language Learning." *Studies in Language Learning*. Vol. 5 (No. 1), 1985:61-66.
(Video)

Donovan, Ronald John. "Data Bases: Your Window to the Electronic Information Revolution." *Writer's Digest*, April 1983:27-29.
(Resources / research: Data bases help reduce research time, allow to set up manuscripts in seconds)

Donovan, Ronald John. "How to Be Your Own Publisher: The Writer's Digest Guide to Desktop Publishing." *Writer's Digest*, January 1987:22-24,26-27,49.
(Desktop publishing: New computer technology puts all the capabilities of the publisher--including typesetting and page layouts--within reach; this article offers an overview of the advantages and disadvantages of the technology)

Donovan, Ronald John. "Touring the Electronic Library, Part I: Your Computer Screen Is a Window That Gives You a View Into Libraries and Libraries of Information." *Writer's Digest*, November 1987:62-64,66.
(Electronic information gathering)

Donovan, Ronald John. "Writing Made Easier With Personal Computers." *Writer's Digest*, September 1982:33-34,36,38-42.
(Writing: personal computers adapted to word-processing functions can save time and money)

Dorsett Educational System, P. O. Box 1226, Norman, Oklahoma 73070.
(Provides microcomputer software for foreign languages)

Doughty, Catherine. "Computer-Assisted Instruction Based on Individual Learner Strategies." Paper presented at the 19th Annual TESOL Convention, New York, New York, April 1985.

Doughty, Catherine. "Relating Second-Language Acquisition Theory to CALL Research and Application." In Smith, Wm. Flint (ed.) *Modern Media in Foreign Language Education: Theory and Implementation*. Lincolnwood, Illinois: National Textbook Company, 1987:133-168.
(CALL)

Doughty Catherine & Fought, John. "On Investigating Variable Learner Response: Toward Achieving Better CALL Courseware Design." Report from the Language Analysis Project. Philadelphia, Pennsylvania: The University of Pennsylvania, 1984.
(CALL)

Downing, Douglas. *Computer Programming in BASIC the Easy Way*. Woodbury, New York: Barrons Educational Series, Inc., 1983.
(BASIC)

Dranov, Paula, Moore, Louise & Hickey, Adrienne. *Video in the 80s*. White Plains, New York: Knowledge Industry Publications, Inc., 1980.
(Video)

"Dueling Dictionaries." *Personal Computing*, July 1986:37, 138.

Dungey, Joan M. *Interactive Bulletin Boards as Teaching Tools*. Washington, D.C.: National Education Association, 1989.
(Interactive: bulletin boards)

Dunkel, Patricia. "Computer-Assisted Instruction (CAI) and Computer-Assisted Language Learning (CALL): Past Dilemmas and Future Prospects for Audible CALL." *Modern Language Journal*.
(In press)

Dunkel, Patricia. "The Effectiveness Literature on CAI/CALL and Computing: Implications of the Research for Limited English Proficiency Learners." *TESOL Quarterly*, 21 (No. 2), June 1987:367-372.
(A summary report)

Dunman, Susan K. "Telecomputing: Electronic Research." *Family Computing*, July 1987:20,22.
(Telecomputing: question--"Does Your Boss, Client, Kid, or Spouse Have a Question?"; Answer--"Go On-line and Look It Up!")

Durbridge, Nicola. "Integrating Television and Audio Cassettes. A Case Study of TV6, E206: Personality Development and Learning. *IET Paper No. 252*, 1985.
(Television and audio cassettes)

Dursky, Janice. "Comparison of a Computer-Assisted Instructional Unit and a Programmed Text Format for Teaching Latin and Greek Derivatives to Conditionally Enrolled University Students." Unpublished Ph.D. dissertation. Des Moines, Iowa: The Drake University, 1983.
(PLATO: English)

Dutra, I. "Hypothesis Testing and Problem-Solving Software for ESL Students." Paper presented at the 19th Annual TESOL Convention, New York, New York, April 1985.
(ESL: Testing)

DuVerlie, Claud A. "Satellite-Assisted Instruction for Foreign Languages: An Emerging Model in French." *ADFL Bulletin*, 19 (No. 3), April 1988:28-31.
(Satellite: described is *France-TV Magazine*, which involves the collaboration of the Antenne 2 TV network, Médiane Films [in Paris] and the University of Maryland, Baltimore County [UMBC])

Dwyer, Francis M. *Strategies for Improved Learning: A Guide for Improved Visualized Learning*. Learning Services, P. O. Box 784, State College, Pennsylvania 16801.
(Guide: visualized learning)

Dyson, Peter E.; Solimeno, William J. & Walter, Mark. "Graphics Software and Accessories." *The Seybold Report on Desktop Publishing*, October 12, 1987:20-26.Dyson, Peter E.; Solimeno, William J. & Walter, Mark. "Graphics Software and Accessories." *The Seybold Report on Desktop Publishing*, October 12, 1987:20-26.
(Graphics: discussed are such desktop publishing/graphics packages as *Cricket Software, Microsoft, SuperMac Technologies, Matrix, Presentation Technologies' ImageMaker;* also compared are presentation graphics and graphic design software)

E

Eargle, John. *Sound Recording.* (2nd Ed.) USA: Van Nostrand Reinhold, 1980.
(Good section on digital recording techniques)

East Coast Software, P. O. Box 138, Hershey, Pennsylvania 17033.
(Provides microcomputer software for foreign languages)

Eastman Kodak Company, 343 State Street, Rochester, New York 14650, (716) 724-1073.

Eastman Kodak Company. Information Age Technology. Addison Wesley, 1986.

Eastmond, J. Nicholls Jr. & Mosenthal, Richard. "The World Center for Computing's Pilot Videodisc Project for French Language Instruction." *CALICO Journal*, Vol. 2 (No. iv), 1985:8-12,48.
(Videodisc: French)

Eboli, S.; Kimmel, A.M. & Mothe, P. *L'Utilisation de la vidéo en classe de langue.* Sèvres: Centre International d'Etudes Pédagogiques, 1987.
(Video: French)

Ecklund, Constance L. & Weise, Peter. "French Accent Through Video Analysis " *Foreign Language Annals*, 1 4, 1981:176-22.
(Voice recognition through video analysis: French)

Ecklund, Constance L. "Parody and Phonetics: Video in the Conversation Class." *Studies in Language Learning*, Vol. 5 (No. 1), 1985:67-76.
(Video: conversation, speaking)

Ecklund, Constance L. & Wiese, P. "French Accent Through Video Analysis." *Foreign Language Annals*, Vol. 14 (No. 1), 1981:17-23.
(Video: analysis, pronunciation)

ECRM, 554 Clark Road, Tewksbury, Massachusetts 01876, (617) 851-0207.

EDAC DISD, P. O. Box 103, 370 Ross Avenue, Dallas, Texas 75204; (214) 742-5991.
(Provides microcomputer software for foreign languages)

Eddy Beverly D. "Live from Germany: A Look at Satellite Instruction." *Die Unterrichtspraxis*, 19 (No. 2), 1986:213-19.
(Satellite training)

Eddy, Frederick D. "Teaching Aids and Techniques: The Secondary School Language Laboratory." *Foreign Language Tests and Techniques.*
(Contents of Northeast Conference Reports: Language labs)

Eddy, Peter A. "A Selected Bibliography of Films and Videotapes on Foreign Language Teacher Training." *CAL-ERIC/CLL Series on Language and Linguistics*, 8, 1975. [EDRS:ED 102 875.]
(Teacher training)

Edgerton, Mills F. Jr. (ed.). *Sight and Sound: The Sensible and Sensitive Use of Audio-Visual Aids.* Northeast Conference Report.
(Northeast Conference Publications, P. O. Box 623, Middlebury, Vermont 05753)

Edmonds, Robert. *Scriptwriting for the Audio-Visual Media.* New York, New York: Teachers College Press, 1978.
(Audio-visual: scriptwriting)

Educational Activities, Inc., 24 Spinnaker Place, Redwood City, California 94065.
(Software vendor/Information source)

Educational Computer, P. O. Box 535, Cupertino, California 95015, (408) 252-3224.
(Review: contains one in-depth review per issue; $15)

Educational Concepts Labs, Inc.; P. O. Box 613, Brooklyn, New York 11215, (718) 376-5750 / (516) 968-9163.

Educational Media Division, Inc., 200 West Britton Road, Oklahoma City, Oklahoma 73156.
(Language lab company)

"Educational Research Workshop." *Interactive Learning and New Technologies.* Berwyn, Pennsylvania: Swets North America, 1988.
(Interactive: workshop)

Educational Software Consultants, Inc., P. O. Box 30846, Orlando, Florida 32862.
(Provides microcomputer software for foreign languages)

Educational Software Directory: A Subject Guide to Microcomputer Software. Compiled by Marilyn J. Chartrand & Constance D. Williams for corporate Monitor, Inc, Libraries Unlimited, Box 263, Littleton, Colorado 80160, (303) 770-1220.
(Software directory: Most comprehensive listing available for all major microcomputers; contains subject index; .$22.50)

"Educational Technology." 140 Sylvan Avenue, Englewood Cliffs, New Jersey 07632 or 720 Palisade Avenue, Englewood Cliffs, New Jersey 07632.

Educational Technology: The Magazine for Managers of Change in Education, 720 Palisade Avenue, Englewood Cliffs, New Jersey 07632, (201) 871-4007.

Education and Communication, P. O. Box 598, Northport, New York 11768.
(Provides microcomputer software for foreign languages)

Education Offered Via Telecommunications: Trends, Issues, and State-Level Problems in Instructional technology for Colleges and Universities. Publications Office, California Postsecondary Education Commission, 1020 Twelfth Street, Sacramento, California 95814-3985; Report 87-49.
(Telecommunications)

Educator's Handbook and Software Directory. Vital Information, Inc., 350 Union Street, Kansas City, Missouri 64108, (913) 381-1818.
(Software directory: $19.95; covers Apple software only)

Edu Soft, P.O. Box 2560, Department 52, Berkeley, California 94702.
(Software vendor/Information source)

Edu-Ware Services, Inc., 22222 Sherman Way, Suite 102, Canoga Park, California 91303.
(Provides microcomputer software for foreign languages)

Edwards, J. M. *The Implementation of a Translation Aid on a Mini.* M Tech thesis, Brunel University, 1981.
(Translation)

Edwards, Judith; Norton, Shirley; Taylor, Sandra; Weiss, Martha & Dusseldorp, Ralph. "How Effective is CAI? A Review of the Research." *Educational Leadership*, 33, (No. 2), 1975:147-53.
(CAI)

Effrein, Joel L. *Video Tape Production and Communication Techniques.* Blue Ridge Summit, Pennsylvania: TAB Books, Inc., 1972.
(Video)

EGA = Enhanced Graphics Adapter.
(IBM promoted EGA as a standard for business graphics, then the improved VGA appeared)

Eiconics, 211 Cruz Alta, Taos, New Mexico 87471.
(Provides microcomputer software for foreign languages)

80 Microcomputing, 80 Pine Street, Peterborough, New Hampshire 03458.
(TRS-80 software only)

80- Microcomputing. Box 981, Farmingdale, New York 11737, (603) 924-9471.
($18.00 per year; TRS-80 software only; average 5 educational reviews per issue)

Eisele, James E. "Computers and Learning: Some Needed Research." *Educational Technology*, 24 (No. 2), 1984:34-35.

Eisenstadt, Marc & Brayshaw, Mike. "An Integrated Textbook, Video, and Software Environment for Novice and Expert Prolog Programmers." Technical Report No. 23. Paper presented at the International Conference of the Prolog Education Group, 2nd, Exeter, England, July 8-10, 1987.
(Video-based teaching material)

Elcomp Publishing, Inc., 4650 Acron Highway, Suite A-3, Montclair, California 91763, (714) 626-4070.
(IBM-compatible free-form database that enables users to search and select on any entry; it is available for the IBM PC/XT/AT and PS/2)

Electronic Arts, 2755 Campus Drive, San Mateo, California 94403.
(Graphics: *Deluxe Paint*, a very sophisticated paint program for the Amiga; *Movie Maker*, a complicated but sophisticated drawing program)

Electronic Education, 1311 Executive Center Drive, Suite 220, Tallahassee, Florida 32301.

Electronic Learning (periodical), Scholastic, Inc., P.O. Box 2041, Mahopac, New York, 10541.
(Review: contains 4 to 6 reviews per issue. Reviews are done by a team of readers and students)

Electronic Learning. 902 Sylvan Avenue, Englewood Cliffs, New Jersey 07632, (212) 505-3000.
($19.00 per year)

Electronic Learning, 3 (No. 2), October 1983:1c-8c.

Electronic Publisher, Inc., The... (EPI), 215 South Street, Excelsior Springs, Missouri 64024, (816) 637-7233 Corporate Offices, (816) 637-4013 Tech Support.
(Desktop publishing: includes customized function keys; network options; clip art library; page make-up program--automatic hyphenation, character fills, flows text around graphics, font size, style, search and replace, 80,000-word dictionary for spell-check, 7 documents open at one time--and others; also available are laser printers and scanners)

Electronic Publishing: Origination, Dissemination and Design, Chichester, West Sussex, United Kingdom P019 1UD.
(Desktop publishing: a quarterly for researchers, product developers and print production and publishing professionals; U.S. $72/1988: 2 issues, $144/1989: 4 issues; Telex 86290)

Ellis, A. B. *The Use and Misuse of Computers in Education*. New York, New York: McGraw-Hill. 1974.

Elliot, Laverne, et al. *A Guide for Authoring and Programming Computer-Assisted Instruction*. Salem, Oregon: Oregon Department of Education, 1982, [ERIC ED 220 661].

Embassy of the Federal Republic of Germany, 4645 Reservoir Road, Northwest, Washington, DC 20007
(For catalogue of educational and documentary films loaned to schools for non-commercial presentations. Orders are addressed to: Modern Talking Picture Service, Inc.,, 714 4th Street, N.W., Washington, DC 20001)

Embassy of Spain, Cultural Office, 4200 Wisconsin Avenue Northwest, Suite #520, Washington, DC 20016.
(Write for the booklet *Spanish Visual Aids*)

Embassy of Spain, Information Office, 785 National Press Building, Washington, DC 20045.
(Write for the listing of films and slides available for loan to schools)

EMC Publishing Company, 300 York Avenue, St. Paul, Minnesota 55101.
(Software vendor/Information source)

Emerald City Software, 94 Jennings Lane, Atherton, California 94025, (415) 368-8308.
(Software: *PostScript*®; *Lasertalk*™ is a *PostScript* debugger, editor, on-screen previewer, dictionary browser and on-line operator descriptions; $249 plus $3 handling; California add 6.5% sales tax)

"Emerging Technologies Bulletin." *U.S. Army Training Support Center, Army Extension Training Directorate*, Attention: ATIS-ETS-DA, Fort Eustis, Virginia 23604-5168.
(Interactive Courseware: new name for "The Interactive Courseware User's Group [ICUG] Bulletin")

Ennes, Harold E. *Television Broadcasting*. Indianapolis, Indiana: Howard W. Sams and Company, Inc. Publishers, 1979.
(Television)

EPI (Electronic Publishers, Inc., The...), 215 South Street, Excelsior Springs, Missouri 64024, (816) 637-7233 Corporate Offices; (816) 637-4013 Technical Support.
(Desktop publishing)

Epie & Consumer Union, P.O. Box 839, Water Mill, New York 11978.
(Software vendor/Information source)

Epigram Institute, P.O. Box 839, Water Mill, New York 11978.
(Software vendor/Information source)

Epting, Richard S., & Bowen, J. Donald. "Resurrecting the Language Lab for Teaching Listening Comprehension and Related Skills." In Celce-Murcia, M. & McIntosh, L. (eds.), *Teaching English as a Second or Foreign Language* Rowley, Massachusetts: Newbury House, 1979:74-79.
(Language lab: listening)

"ERIC/CLL News Bulletin" Washington, DC: ERIC Clearinghouse on Languages and Linguistics, Center for Applied Linguistics, 3520 Prospect Street, Northwest, Washington, DC 20007, (202) 298-9292.
(Clearinghouse)

Erickson, Johnathan. "EL's Guide to Printers." *Electronic Learning*, March/April 1982: 45-47.
(An introductory article on types of printers)

Esters, Stephanie. "Telecomputing: On-Line Shopping We Will Go,...Access an On-Line Network to Shop, Browse for Bargains, or Just Have Fun!" *Family & Home Office Computing*, May 1988:14,16.
(Telecomputing)

Evans, Christopher. *The Micro Millennium*. New York, New York: Washington Square Press, 1979.

Everson, George. *The Story of Television*. New York, New York: Arno Press, 1974. (Television)

Execucom Systems Corporation, Austin, Texas, (512) 346-4980. (Among its systems is the *Impressionist 2.0*, a $995 graphics package for IBM PCs, XTs, ATs, and compatibles)

Experience in Software, Inc., 2039 Shattuck Avenue, Berkeley, California 94704, (415) 644-0694.

Express Order. 401 Northeast 38th Street, Fort Worth, Texas 76106. (Catalogue: a division of Tandy Corporation)

F

FACSEA, 972 Fifth Avenue, New York, New York 10021.
(An excellent source for French 16 mm films and video cassettes for purchase or rent)

Fahey, Mary Jo. "Bad Design / Good Design." *Personal Computing's Desktop Publishing Guide*, April 1988:42-45.
(Desktop publishing: It is an art to lay out publications; the author offers suggestions how to beautify pages)

Family Computing. Claudia Coke (ed.-in-chief), 730 Broadway, New York, New York 10003, (212) 505-3580.
(Subscription: Write to P.O. Box 2511, Boulder, CO 80302, (800) 525-0643)

"The Family Computing Guide to Computer Accessories: What They Do, Why You Need Them, What's Available and Where to Get Them." *Family Computing*, August 1986:65-66,68,72-74.
(Hardware: Answers to the above are given in this article)

"Family Computing's Software Guide: Quick Takes on Software: New and Noteworthy." *Family Computing*, 4 (No. 4), April 1986:77, 85.

Fantavision. Broderbund Software, 17 Paul Drive, San Rafael, California 94903.
(Graphics: A drawing program that employs an unusual animation technique; it uses tweening, a process that automatically fills in the transitional frames)

Farrington, B. "Computer Based Exercises for Language Learning at University Level." In Smith, P. R. (ed.) *Computer Assisted Learning: Selected Proceedings from the CAL 1981 Symposium Held on 8-10 April 1981 at the University of Leeds*, Oxford, United Kingdom: Pergamon 1981:113-116.
(Special issue of *Computers and Education* [Vol. 6. No. 1, 1982])

Farrington, B. "Perspectives for Computer-Based Learning of Languages." *Modern Languages in Scotland*, 1981:21/22 and 1981:116-24.

Farrington, B. 'Self-Instructional Materials in the Language Laboratory." In Sanders, C. (ed.). *Beyond A-Level in the Teaching of French*. London, United Kingdom: Centre for Information on Language Teaching and Research, 1981.
(Language lab)

Federal Computer Conference , P.O. Box 36, Wayland, Massachusetts 01778.
(Software vendor/Information source)

Feigenbaum, Edward A. & Feldman, Julian (eds.). *Computers and Thought*. McGraw-Hill, U.S.A., 1963.
(Classic collection of essays; includes Alan Turing's *Computing Machinery and Intelligence*)

Feigenbaum, Edward A. & McCorduck, Pamela. *The Fifth Generation: Artificial Intelligence and Japan's Computer Challenge to the World.* New York, New York: New American Library, 1984.
(Artificial Intelligence)

Ferreira, I.; Sklar, S. & Kagan, A. "Computers as Realia: Using Existing Software to Develop ESL Communication Skills." Paper presented at the 18th Annual TESOL Convention, Houston, March 1984.
(ESL)

Fersko-Weiss, Henry. "1986 Hits and Misses: AI Update." *Personal Computing*, December 1986:99, 101, 103, 105, 107.
(Artificial Intelligence)

Fersko-Weiss, Henry. "Who Manages the Network?" *Personal Computing*, March 1987:107-109,111,115.
(Network: author stresses the importance to choose the right LAN and to find the right LAN manager)

Feuerman, Ken; Marshall, Catherine; Newman, David & Rypa, Maretka. "The CALLE Project." *CALICO Journal*, 1 (No. 1), March 1987:25-34.
(Xerox-Special Information Systems)

Field, Syd. *Screenplay: The Foundations of Screenwriting.* New York, New York (10017): Dell Publishing Company, 1979.
(Screenwriting)

Fields, C. &Paris, J. "Hardware-Software." In O'Neil, H. F. (ed.) *Computer-Based Instruction: A-State-of-the-Art Assessment.* New York, New York: Academic Press, 1981:65-90.

Film Images / Radio Films, Inc., 17 West 60th Street, New York, New York 10023.

Films for the Humanities, P. O. Box 2053, Princeton, New Jersey.

Films Incorporated, 440 Park Avenue South, New York, New York 10019.

Film/Tape World, P.O. Box 6639, San Mateo, California 94403.
(Film, tape)

Findley, Charles A. "Interactive Videodisc: A Powerful New Technology in Language Learning." *TESOL Newsletter*, xx (No. 1), February 1986: Supplement 10-11.
(Interactive Video)

Fink, Donald G. *The Physics of Television.* Garden City, New York: Anchor Books, 1960.
(Television)

Fisher, Francis D. "Computer-Assisted Education: What's Not Happening?" *Journal of Computer-Based Instruction*, 9 (No. 1), Summer 1982:19-27.
(CAE)

Fisher, G. "Where CAI is Effective: A Summary of the Research. *Electronic Learning*, 3, 1983:82, 84.
(CAI)

FitzGerald, Jerry & Eason, Tom S. *Fundamentals of Data Communications*. In Wiley, John. USA: 1978.
(Very clear)

Flammang, James M. "Electronic Brainstorming." *PC Resource*, October 1987:125,130.
(*The Idea Generator 1.10* mimics any kind of human problem solving methods to help make decisions; it requires 256 RAM and 2 disk drives; not copy protected; available from Experience in Software, Inc., 2039 Shattuck Avenue, Berkeley, California 94704 [415-644-0694], $195 [network version, $795])

Fleetwood, Zeeland, Michigan 49464.
(Language lab company)

Fleming, Lis. "How to Start and Run a Desktop-Publishing Business." *Family & Home Office Computing*, July 1988:29-33.
(Desktop publishing)

Flores, Judith LeBlanc. "Instructional Microcomputer Unit English as a Second Language: Yes/No Questions With the Past Tense of 'Be'." Oklahoma City Public Schools, Oklahoma City, Oklahoma, 1986.
(Bilingual program consultant: Grammar)

Flower, Katherine. "Television English in China." *Media in Education and Development*, 16 (No. 1), March 1983:48-50.
(Television English)

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(Educators, recruiters and students offer their views on this topic)

HEADLINER™. The Salinon Corporation, 7430 Greenville Avenue, Dallas, Texas 75231; (214) 692-9091; Attention: Mike Carr.
(Software for creating headlines, slogans, jingles and other promotional expressions; $99)

Health EduTech, Inc., 7801 E. Bush Lake Road, Minneapolis, Minnesota 55435, (612) 831-0445.
(Interactive Video: "Interactive Math Series [$4,185]," "AIDS-An Educational Program [$995]," "Health Care Orientation Series [4 courses, ea. $1,030; all $3,690--Electrical Safety, Back Safety, Fire Safety, Infection Control]," "Health Hazards in the Workplace [$995-1,990]," "STD: Sexually-Transmitted Diseases [$1,895]")

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***(HyperCard™* software: Apple computers)**

HyperGlot Software Company, 505 Forest Hills Boulevard, Knoxville, Tennessee 37919; (615) 558-8270.
(Hypercard: Software for individual and class use; MacIntosh foreign language software that works!; German verb tutor)

HyperScribe, Scribe Systems, S.A.Y. Technology Group, Suite 240, Commerce Court, Four Station Square, Pittsburgh, Pennsylvania 15219, (412) 281-5959.
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(Voice)

ICD, 222 East 3060 North, Provo, Utah 84604. (801) 373-3233.
(ICD = *i*nnovative Courseware *D*esign: Datatext ™ Authoring System)

ICXJL, 845 North Michigan Avenue, Suite 843, Chicago, Illinois 60611, (312) 787-7856.
(Hebrew: Apple; TRS-80 Models I, II, III)

ICUG Bulletin, U.S. Army Training Support Center, Army Extension Training Directorate; Attention: ATIC-ETS-DA, Fort Eustis, Virginia 23604-5168.
(ICUG = Interactive Courseware User's Group; a quarterly bulletin)

Idea Generator, The... Experience in Software, Inc., 2039 Shattuck Avenue, Berkeley,
California 94704, (415) 644-0694.
($195; network version - $795)

ILIAD, Learning Tools, Inc., 686 Massachusetts Avenue, Cambridge, Massachusetts 02139.
($5/a report on ILIAD)

Illustrator II, InterCAP Graphics Systems, Inc., 2525 River Road, Annapolis, Maryland 21401, (301) 224-2926.
(Graphics: Comprehensive technical illustration system; it automates the graphics segment of the computer-aided publishing process)

Image Studio ™, Letraset USA, 40 Eisenhower Drive, Paramus, New Jersey 07653.
(Graphics: Image-processing software that allows retouching, cropping, rotating, scaling of original images)

Imapro, P. O. Box 67, Suffern, New York 10901, (914) 368-2787.

Imapro PG 3000, 78 Lafayette, P. O. Box 67, Suffern, New York 10901, (914) 368-2787.
(Graphics / scanner: Scans in color reflective art or transparencies, merges with video images, retouches, and so on)

Imapro Today, 78 Lafayette, P. O. Box 67, Suffern, New York 10901, (914) 368-2787.
(Publication)

Impressionist 2.0, Execucom Systems Corporation, Austin, Texas, (512) 346-4980.
(Graphics package: $995; for IBM PCs, XTs, ATs and compatibles, with a minimum of 512K of RAM)

Indesys, Inc., 680 West Maude Avenue, Sunnyvale, California 94086, (408) 737-2200.

Individual Software Incorporation, 1163 Chess Drive, Foster City, California 94404v
(Software Vendor/Information source)

Info-Disc Corporation, 4 Professional Drive, Suite 134, Gaithersburg, Maryland 20879, (301) 948-2300.
(Video Viewbook: "College USA," "National Dentistry," "National Professional Nursing," "On Your Own [Preparing to take a standardized test by Educational Testing Services]," "Vocations, USA")

Information Engineering, 7 Railroad Avenue, Bedford, Massachusetts 01730, (617) 275-3870.

Information International, 5933 Slauson Avenue, Culver City, California 90230, (213) 390-8611.

"*InfoWorld*," 375 Cochituate Road, P. O. Box 880, Farmingham, Massachusetts 01701 or 1060 Marsh Road, Menlo Park, California 94025.
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(Catalogue: Hardware, accessories and software)

*I*nnovative *C*ourseware *D*esign, 222 East 3060 North, Provo, Utah 8460,. (801) 373-3233.
(CD-ROM [read-only memory])

"Inside the Box: Disk Formatting." Personal Computing, January 1987:203, 205, 207.
(Computer Literacy)

INSTANT SOFTWARE, Route 101, Peterborough, New Hampshire 03458, (800) 343-0728, (603) 924-9471.
(Russian: North Star; Heath; Commodore; TRS-80, Models I, III; Apple; TI99/4A)

Intellectual Software, 798 North Avenue, Bridgeport, Connecticut 06606; also, 5 Chapel Hill Drive, Fairfield, Connecticut 06432, (800) 232-2224.
(Software vendor/Information source)

Interactive Learning Systems UPDATE, Inglewood, California: Educational Electronics Corporation.
(Newsletter of the Interactive Audio/Video Users Group: P. O. Box 339, Inglewood, California 90306-0339. [800] 553-SONY)

"Interactive Videodisc Design and Production." *BYTE*, 7 (No. vi), 1982:56-57.
(Interactive Video)

InterCAP Graphics System, Inc., 2525 Riva Road, Annapolis, Maryland 21401, (301) 224-2926.
(Graphics)

InterCon™ Gateway Interface, InterCAP Graphics Systems, 2525 Riva Road, Annapolis, Maryland 21401, (301) 224-2926.
(Graphics and text integration software; requirements: Apollo Personal Workstations, Context DOC [version 6.1]/InterCAP Illustrator I or II [version 7.0])

Interconsult's Corporate Publishing, Interconsult, Inc., P. O. Box 1774, Cambridge, Massachusetts 02238.
(A weekly newsletter on electronic desktop publishing, products and management; U.S.$225/year)

"*Interface Age.*" 16704 Marquardt Avenue, Cerritos, California 90701.

Interface Group, Inc., The...300 First Avenue, Needham, Massachusetts 02194.

Intergraph Corporation, 1 Madison Industrial Park, Huntsville, Alabama 35807, (205) 772-6392.
(Graphics)

Interleaf, Inc., Ten Canal Park, Cambridge, Massachusetts 02141, (617) 577-9800.
(Hardware and software; desktop publishing software packet)

Interleaf Publishers.
(Desktop publishing; the largest and most complex application available on an Apple computer; also has a software package for the Macintosh II at $2,500)

Interleaf TPS (Technical Publishing System), Interleaf, Inc., Ten Canal Park, Cambridge, Massachusetts 02141, (617) 577-9800.
(Desktop publishing: *Interleaf TPS* is an integrated family of products that includes tools for document creation, illustration, revision and management)

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(Fonts: all typefaces described in this publication were obtained by Interleaf under license from Bitstream, Inc., Cambridge, Massachusetts)

InterLex Associates, P. O. Box 252, Ithaca, New York 14851.
(Cross-reference: Systeme-D TUTOR, a writing assistant for French)

International Computer Products, 346 North Western Avenue, Los Angeles, California 90004.
(Provides microcomputer software for foreign languages)

International Council for Computers in Education, the (ICCE), University of Oregon, 1787 Agate Street, Eugene, Oregon 97403, (503) 686-4414).
(Their journal: *The Computing Teacher*)

International Film Bureau, 332 South Michigan, Chicago, Illinois 60604.
(French programs "Aujourd'hui and Chroniques de Francais)

International Geosystems Corporation, 3030 Atwater Drive, Burlingame, California 94010, Attention: James T. Calwell, Ph.D., Manufacturer's Representative, (415) 697-0911.
(Chinese: "Solving the Chinese Language Puzzle." Cross-reference: *TIAN MA*)

International Simulation and Gaming Association (ISAGA), Université de Toulon, Ave de l'Université, 83130 La Garde, France, (94) 75.48.38.
(Computer games: Cross-reference: *ISAGA*)

International Television Association (ITVA), 3 Dallas Communications Complex, Suite 110, Irving, Texas 75039.
(Television)

INTERNATIONES - Kulturelle Tonbanddienst, Kennedyallee 91-103, D-5300 Bonn 2, Federal Republic of Germany.

Intertext, 3 Dundee Park, Andover, Massachusetts 01810, (617) 470-3040.

Intran, 5601 Smetana Drive, Minnetonka, Minnesota 55343, (612) 931-9170.

Iris Graphics, 41 Elm Street, Stoneham, Massachusetts 02180, (617) 438-1500.
(Graphics)

ISAGA, International Simulation and Gaming Association. Attention: David Crookall, ISAGA 86, Université de Toulon, Ave de l'Université, 83130 La Garde, France.
(Computer games: Affiliated with the University of Maryland, USA)

Island Graphics, One Harbor Drive, Sausalito, California 94965, (415) 332-5400.
(Graphics)

Island Graphics Corporation, 4000 Civic Center Drive, San Rafael, California 94903, (415) 491-1000.
(Graphics)

Island Software, P. O. Box 300, Lake Grove, New York 11755.
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IT Igloo a.s., P. O. Box 1230, N-9001 Tromso, Norway, (47) (83) 73122.

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(Printers; laser; Buyer's Guide)

LaserMaker, Inc., 1117 Eleventh Street, Suite 105, Manhattan Beach, California 90266, (213) 379-2299; also West Gate, Long Eaton, Nottingham, United Kingdom NG10 1EF, (44) (0602) 731803.

Lasertalk™, Emerald City Software, 97 Jennings Lane, Atherton, California 94025, (415) 368-8303.
(Software: It is a *PostScript*® debugger, editor, on-screen previewer,dictionary browser and on-line operator descriptions; $249 plus $3 handling, California add 6.5% sales tax)

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Leadership Studies, Inc., 230 West Third Avenue, Escondido, California 92025, (619) 741-6595.
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Letraset •, Letraset USA, 40 Eisenhower Drive, Paramus, New Jersey 07653, (800) 722-0377.
(Graphic design software for page layout in desktop publishing)

Levien, Roger E. *The Emerging Technology: Instructional Use of the Computer in Higher Education.* New York, New York: McGraw-Hill, 1972.

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(Arabic: Grammar)

Levitan, Arlan R. "Gadgets for Better Telecomputing." *Compute!,* February 1986:103.
(Telecomputing: Surge Protectors and break-out boxes)

Lewis, Colby. *The Television Director/Interpreter.* New York, New York: Hastings House, 1968.
(Television)

Library of Congress National Endowment for the Arts, The National Gallery of Art--Extension Service Washington, DC and the U.S. National Park Service films from Harpers Ferry Historical Association, P.O. Box 197, Harpers Ferry, West Virginia 25425.
(Produce and distribute audiovisual programs in art education that are loaned free to schools; sometimes, the sound track is available in a language other than English; write for their catalogues)

Library Software Company, The... P.O. Box 23892, Pleasant Hill, California 94523.
(Software vendor/Information source)

Lide, Francis & Lide, Barbara. "Authentic Camera-Produced Materials for Random-Access Video Delivery." In *Second Language Acquisition: Preparing for Tomorrow.* Selected papers from the Annual Meeting of the Central States Conference on the Teaching of Foreign Languages, Milwaukee, Wisconsin, April 3-5, 1986.
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(Hardware)

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(Training: video)

Lingo Fun, Inc., P.O. Box 486, Westerville, Ohio 43081, (614) 882-8258.
(Provides microcomputer software for foreign languages)

Lingo Fun. Spanish Grammar Computerized I. Westerville, Ohio: Lingo Fun, Inc., 1985.
(Spanish: Grammar)

Lingua Tech Internation, 381 West 2230 North, Suite 360, Provo, Utah, (801) 373-8800 Telex (via WUI) 6502667250 MCI UW MCI MAIL: Linguatech.
(Dictionary: Cross-referenced--*MERCURY*; Text Data Manager)

Linguitronics, P.O. Box 9504, Arlington, Virginia 22209.
(Russian: Over fifty titles on Russian history, geography and culture;. these video programs should be previewed before purchase for content and relevance; local resources: ethnic groups, consulates, industries, churches, universities, international studies, programs, area studies centers, foreign exchange programs, state departments of education)

Linotype, 425 Oser Avenue, Hauppauge, New York 11788, (516) 434-2000.

Lipkie, Curtis, A. "Optical Scanning Breaks Paper-Data Impasse." *Design Graphics World*, July 1987.
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Liskin, Miriam. "Copy Protection on Hard Disks." *Personal Computing*, July 1986, 39.
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Liskin, Miriam. "Speeding Hard Disk Access." *Personal Computing*, September 1986:39,41,43,45,47.
(Hard disks)

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(Printer: With desktop publishing becoming a household word, users are eager to utilize all of a printer's capabilities; printers are getting smaller, faster, quieter and more capable)

LISP
(Artificial Intelligence language)

Literary & Linguistic Computing Manchester United Kingdom: Institute of Advanced Studies, Manchester Polytechnic.
(Gordon Dixon [ed.] *Journal of the Association for Literary and Linguistic Computing*)

Little, David & Davis, Eugene. "The Autotutor: An Interactive Video System Designed for Second/Foreign Language Learners." *AILA Brussels '84*, Brussels, Belgium, 1984, 693-694.
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Lockwood, Russ. "What Does the Graphics Interface Mean to You?" *Personal Computing*, October 1987:138-141,143.
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Lockwood, Russ. "What's New in Third-Party Micro Channel Add-in Boards." *Personal Computing*, March 1988:132-135,137,139-142.
(Boards: A sure sign of PS/2s' coming of age is that one can choose from over 120 third-party add-in boards [e.g., memory, graphics, modem, network and miscellaneous]; also a list of 73 manufacturers and their addresses are given)

Logitech™, 6505 Kaiser Drive, Fremont, California 94555, (415) 792-8901.
(Desktop publishing: 512 KB RAM; $39; also graphics: Offers high resolution technology to OEM customers)

Lonergan, Jack. *Video in Language Teaching*. New York, New York: Cambridge University Press, 1984.

Long, Mark & Keating, Jeffrey. *The World of Satellite Television*. Mendocino, California: Quantum, 1986.
(Satellite)

Loritz, Donald. "Computer-Assisted Diagnosis and Instruction in L2 Phonetics." Paper given at TESOL '84, Houston Texas, 1984.
(Phonetics)

Lotus, 55 Cambridge Parkway, Cambridge, Massachusetts 02142.

Lotus Manuscript, Lotus, 55 Cambridge Parkway, Cambridge, Massachusetts 02142.
(Desktop publishing: Advanced word and document processing; it effectively merges text, graphics, worksheets, columns and tables into high-quality page layouts)

Lougheed, Lin. "Interactive Audio." *TESOL Newsletter*, XX (No. 1), February 1986:Supplement 20.
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(Language lab)

Lotus Development, Document, Product Division, 161 1st Street, Cambridge, Massachusetts 02142, (617) 577-8500.

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Lubbers, Lee. "What is SCOLA? (Satellite Communications for Learning Associated)." SCOLA Project Report, Unpublished. Creighton University, Creighton, Nebraska, 1987.
(Satellite: SCOLA)

Lubon, Martha & Berst, Jesse. *Publishing Power With Ventura*. Thousand Oaks, California 91360: New Riders Publishing, P. O. Box 4846-V, (818) 991-5392.
(Desktop publishing: A complete teaching guide to Xerox Ventura Publisher, 576 pages, 360 plus illustrations; ISBN 0-934035-19-9, $24.95 softcover retail)

Lyben Computer System, 1050 East Maple Road, Troy, Michigan 48083, (313) 589-3440.
(Publishes a complete computer supply discount catalog, covering ribbons, disks, expanded software, books, office furniture)

Lynch, Anthony J. "The 'Unreality Principle': One Use of Television Commercials." *ELT Journal*, 39 (No. 2) 1985:115-120.
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MacDonald, R. R. "The Problem of Machine Translation." In Henisz-Dostert; MacDonald & Zarechnak (eds.) *Machine Translation,* The Hague, Mouton, 1979:89-145.
(Computer translation)

MacLang, Kinko's Academic Courseware Exchange, 4141 State Street, Santa Barbara, California 93110, (800) 235-6919, in California (800) 292-6640, outside U.S. (805) 967-0192.
(Authoring Tool: Attention--Judith G. Frommer, Department of Romance Languages & Literature, Harvard College)

Macrae, Donald. *Television Production.* Ontario, (?): Methuen, 1982.
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MacWAREHOUSE, P. O. Box 1579, 1690 Oak Street, Lakewood, New Jersey 08701-1579.
(MacIntosh: soft- and hardware--service, prices, and free technical support)

MacWilliam, Ian. "Video and Language Comprehension." *ELT Journal,* Vol. 40 (No. 2), April 1986:131-135.
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(ESL: Testing)

Maggarell, Jack. "Computer Teaching Systems: Little Impact on Achievement." *Chronicle of Higher Education,* 17 (No. 5), 1978:5.

MAGICorp, 50 Executive Boulevard, Elmsford, New York 10523, (914) 592-1244.
(Graphics: One of the largest production facilities for MS-DOS computer graphics; supports a large number of graphics programs and accepts the data via modems)

Magna Computer Systems, Inc., 14724 Ventura Boulevard, Suite 1210, Sherman Oaks, California 91403, (818) 986-9233.

Magna Page, Magna Computer Systems, Inc., 14724 Ventura Boulevard, Suite 1210, Sherman Oaks, California 91403, (818) 986-9233.
(Format-operated pagination program that runs in 640 KB and includes vertical justification, running headers and footers, widow and orphan control, quad vertical capability, multiple counters)

Magna Type, Magna Computer Systems, Inc., 14724 Ventura Boulevard, Suite 1210, Sherman Oaks, California 91403, (818) 986-9233.
(On-screen preview feature, requires an EGA card with 256 KB memory)

Mainous, Bruce H. with others "Spanish for Agricultural Purposes: Another Use of Video." In Gillespie, Junetta B. (ed.) *Video and Second Language Learning*. Studies in Language Learning, 5 (No. 1). Urbana, Illinois: University of Illinois at Urbana-Champaign, 1985:83-95.
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Makrias, Stephanie. "High-End Dot Matrix Printers." *Personal Computing*, November 1986:149-153.
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Makrias, Stephanie. "What's New in Low-Priced Word Processors." *Personal Computing*, August 1987:97,99,101,103.
(Word Processors: On-line thesaurus, integrated spelling checker and multiple windows - an emerging trend in inexpensive software)

Makrias, Stephanie & Honan, Patrick. "The Complete Guide to IBM Compatibles." *Personal Computing*, April 1987:141-143,147,149,151,153,155,157,159,161, 163,165,167,169,171-173,175.
(Guide: IBM compatibles)

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(DOS)

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(Television/video)

Manning, Ric. "Telecomputing: Guide to Communications Software." *Family Computing*, June 1987:18,20.
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Manning, Ric. "Telecomputing: The Remote-Controlled Computer." *Family Computing*, November 1988:12,14.
(Telecomputing: The author believes that the right software will allow computers to take calls and run software when the user is not there)

Manning, Winston H. "Using Technology to Assess Second Language Proficiency Through Cloze-Elide Tests." In Stansfield, Charles W. *Technology and Language Testing*. Washington, DC: 1986:147-165.
(Testing: Cloze)

Mansfield Systems, Inc,., 550 Hamilton Avenue No. 150, Palo Alto, California 94301, (415) 326-0603.

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(Video: French)

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(Computer Graphics: scanning)

Marcus, Stephen. "Computers and Writing Instruction." *Campus Computing Newsletter*, Santa Barbara, California: University of California, Winter 1986: 11.
(Writing)

Marcus, Stephen "Teaching Writing Skills Using Computers," *Proceedings of the 1981 Western Educational Computing Conference*, San Francisco, California, November 19-20, 1981.
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Marcus, Steve & Blau, Sheldon. "Not Seeing is Relieving: Invisible Writing with Computers." *Educational Technology*, April 1983:12-15.
(Writing)

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(Document parser, written in C, runs on most mainframes; artificial intelligence)

Markoff, John. "The Master of Information Space." *San Francisco Examiner*, 18 October 1987:D1-3.

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(Video)

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(Videotape in teacher training)

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(Very informative)

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Maryland Center for Public Broadcasting, 11767 Bonita Avenue, Owings Mills, Maryland 21117.

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(Video)

Matchmaker: Spanish Vocabulary Drills. American Educational Computer, 1984.
(Software: Spanish, vocabulary; IBM disk)

Mathieu, Gustave. "One Answer to Advanced Lab Work." *The Modern Language Journal*, 44, 1960:352-54
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May, Barbara Ann. "Effective Instruction for Teaching Basic Writing Skills with Computer-Assisted Language Learning in an English as a Second Language Program." Unpublished Ph.D. dissertation. Kingsville, Texas: Texas A & I University, 1984.
(ESL: Writing)

Maynard, J. *Computer Programming Made Simple.* London, United Kingdom: W.H. Allen. 1981.

MCA = Micro Channel Architecture.

McCarthy, Michael. "New Work: A Powerful Challenger to WordStar." In "Software Reviews." A column in *Computer & Electronics*, June 1984: 46,48,96-97.

McCarthy, Michael. "Data Compression Techniques: Using Easily Understood Principles of Coding and Information Theory, You Can Reduce the Space Your Data Takes by at Least 40%." *Computers & Electronics*, December 1984: 66-68,85-86.
(Compression: data storage)

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(Development and dissemination of a multimedia inservice education package on language development...)

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McCoy, Ingeborg H. & Weible, David M. "Foreign Languages and the New Media: The Videodisc and the Microcomputer." In James, Charles J. (ed.) *Practical Applications of Research in Foreign Language Teaching*. The ACTFL Foreign Language Education Series, Lincolnwood, Illinois: National Textbook Company, 1983:105-152.
(Videodisc)

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(Graphics: Alders Free Hand or Adobe Illustrator [$495]; Full Paint [$99.95]; MacPaint [$125]; Super Paint [$195]; printing from dot matrix to a linotronic printer)

McDonald, J. "The EXCHECK System." In Suppes, P. (ed.), *University-Level Computer-Assisted Instruction at Stanford: 1968-1980*. Stanford, California: Stanford University, Institute for Mathematical Studies in the Social Sciences, 1981.

McDonald, W. T. "Understanding the IVD Standards." *ICUG Bulletin*, 7, Spring 1988:1-4.
(The author touches on various aspects of interactive videodisc [IVD] standards; e.g., visual, audio, script-writing, laser rot [degradation of disc due to either improper process control or raw material contamination or both])

McEwen, N. "Computer-Assisted Instruction in Second-Language Learning, An Alberta Project." *Canadian Modern Language Review*, 33, 1977:333-343.
(CAI)

MCGA = Multicolor Graphics Adapter.
(Graphics: IBM built this into PS/2 Models 25 and 30; it is a subset of VGA that lacks EGA compatibility)

McGettrick, A. D. *The Definition of Programming Languages*. Cambridge, United Kingdom: Cambridge University Press, 1980.

McGovern, John (ed.) *Video Applications in English Language Teaching*. New York, New York: Pergamon Press, 1983.
(English)

McGraw, Myrtle B. "The Roles of the Teacher and the Student in the Electronic World." *The Modern Language Journal*, 43, 1959:218-220.
(Role of teacher/student)

McGuyer, Charles. "High Rise." *Compute!*, February 1986:49-50,52-57.
(Computer game: Program for Commodore 64)

McKie, Peter E. "Software That Advances WordStar." *Personal Computing*, July 1986:53.

McLuhan, Marshall. *Understanding Media: The Extensions of Man*. New York, New York: McGraw-Hill, 1964.

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(The sixth report and first annual update in a series of selected ERIC bibliographies on computer-based education begun in 1973; provides 213 citations and abstracts from the 346 relevant documents entered in the ERIC system in 1986...)

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(Satellite training)

McMullen, Barbara & McMullen, John F. "Compatibility and Portability." In guest column of *Computers & Electronics*, June 1984:80-81,86,88-89.

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(Graphics)

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(Research in computer applications in reading instructions...)

McQuillin, Lon B. *The Video Production Guide*. Bensinger, Charles (ed.). Indianapolis, Indiana, (4300 West 62nd Street): Howard W. Sams and Company, Inc., Publishers, 1983.
(Guide: Video production)

McWilliams, Peter A. "Personal Computers." *Chicago Tribune*, July 24, 1983: Section 5, page 6.

McWilliams, Peter A. *The Word Processing Book: A Short Course in Computer Literacy*. Los Angeles, California 90069, Prelude Press, P. O. Box 69773.
(Word processing: What is it, what can it do, how to buy it; $12.00)

MDA = Monochrome Display Adapter.
(Graphics)

Meade, Jim. "Graphics That Tell The Truth." *Personal Computing*, January 1989:79-80,82,84.
(Graphics)

Meadows, A. J.; Gordon, M. & Singleton, A. *Dictionary of New Information Technology*. United Kingdom: Kogan Page/Century, 1982.
(Reference dictionary: Thorough and well-illustrated)

MegaVision, P. O. Box 60158, Santa Barbara, California 93160, (805) 964-1400.

Meigs, James B. "Shoppers Guide to Satellite Receivers." *Video Review*, 6 (No. 5), 1985:28-34.
(Guide: Satellite Receivers)

MEL / Micro Center, 1100 Steelwood Road, Columbus, Ohio 43212-3972; 800-634-3478.
(Hardware peripheries of highest quality and lowest prices)

Meléndez, Gloria S. "Interactive Instruction in Spanish Interfacing the Microcomputer and the Videodisc." *MICRO*, 1 (No. 1), 1980:11-12.
(Spanish: Interaction)

Mellgren, Millie. "Applying Microcomputers in the Foreign Language Classroom: Challenges and Opportunities." In Garfinkel, Alan (ed.), *The Foreign Language Classroom: New Techniques*. Proceedings of the Central States Conference on the Teaching of Foreign Languages. Lincolnwood, Illinois: National Textbook Company, 1983:74-78.

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(Kurzweil)

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Mercer Systems, 87 Scooter Lane, Hicksville, New York, 11801.
(Provides microcomputer software for foreign languages)

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(Spanish)

Meringhoff, Laverne Krasny. "Influence of the Medium on Children's Story Apprehension." *Journal of Educational Psychology*, 72, 1980:240-49.

Merlin ME-888, International Television Standards Converter, 2440 Embarcadero Way, Palo Alto, California 94303, (415) 856-0900, (800) 227-1980, TWX 910-3731782.
(Full feature signal processor)

MERCURY: Text Data Manager, Lingua Tech International , 381 West 2230 North, Suite 360, Provo, Utah 84604. (801) 373-8800, Telex (via WU1) 650667250 MCI UW MCI MAIL: Linguatech.
(Dictionary: Cross references - Lingua Tech International)

Merrill, M. "Learner Control in Computer-Based Learning." *Computers and Education*, Vol. 4, 1980:77-95.
(Computer-based learning)

Merton, A. "Computers in the Classroom." *Technology Illustrated*, 3, 1983:38-42, 44,46.

META MEDIA (On Line) Systems, Inc., 20251 Century Boulevard, German Town, Maryland 20874, (30) 428-9160, (800) 922-9204, Telex 3746439, FAX (301) 428-2903.

Meteorological Office Annual Report 1981, H.M.S.O., 1982.

Metro Creative Graphics, 33 West 34th Street, New York, New York 10001, (212) 947-5100.
(Graphics)

Metro Imagebase, 33 West 34th Street, New York, New York 10001, (212) 947-5100.
(Desktop publishing)

Metro Image Base: The Art of Desktop Publishing, 4949 Genesta Avenue, Encino, California 91316, (818) 906-8817.
(Desktop publishing)

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(Software vendor/Information source)

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Microcomputer Workshop Coursewares, 225 Westchester Avenue, Port Chester, New York 10573, (914) 937-5440.
(Software vendor/Information source)

Microcomputers in Education New York, New York: Scholastic 1982.
(A complete in-service package containing slides, leader's guide, readouts, and other materials; available for preview; $735)

Microcomputers in Education: A Newsletter for Professionals in Education and Business, 2539 Post Road, Darien, Connecticut 06820.
(On-line with NewsNet [EC-59] 800-345-1301)

Micrografx, Inc., 1820 North Greenville Avenue, Richardson, Texas 75081, (214) 234-1769.
(Graphics)

MICRO LEARNINGWARE, P.O. Box 2134, North Mankato, Minnesota 56001, (507) 625-2205.
(German Radio Shack Color Computer: TRS-80 Models I,III, Apple; Commodore)

MICROPRO International Corporation, 33 San Pablo Avenue, San Rafael, California 94903, (415)499-1200
(Software producer)

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Microtek Lab., Inc., 16901 South Western Avenue, Gardena, California 90247, (213) 321-2121.

MICRO TICCIT, System Configurations, Training Systems Center, 10800 Parkridge Boulevard, Reston, Virginia 22091, (703) 620-6800.
(For all CBT applications: Training)

MICRO TRENDS, 650 Woodfield Drive, Suite 730, Schaumburg, Illinois 60173, (312)310-8928.
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National Association for Foreign Student Affairs, 1869 19th Street, Northwest, Washington, DC 20009.
(Has a listing of 16mm films & videocassettes of interest to foreign students)

National Audiovisual Center, General Services Administration, Washington, DC 20409.

National Film Board of Canada, 16th Floor, 1251 Avenue of Americas, New York New York 10020.
(Specify versions grid for titles available in other languages)

National Geographic Society, Educational Catalogue, 17th and M Streets, Northwest, Washington, DC 20006.
(Have available 16mm films and slide programs on national parks and museums)

National Textbook Company, 4225 West Touhy Avenue, Lincolnwood, Illinois 60646-1975, 800-323-4900.

National Video Clearinghouse, Inc., The... The Video Sourcebook, 8th Edition.
(Reference: Professional volume includes program description rating, format, main category/audience, primary use of program and numerous category indexes; Code # A0051-lc, $149.00)

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NEH Institute, Television Department, SUNY at Albany, New York.
(An excellent source of contemporary interviews in French)

Nelson Filmscan, Nelson House, Mayfield Road, Walton-on-Thames, Surray, KT12 5PL United Kingdom
(Video cassettes and workbooks for English language courses; these episodes promote vocabulary development, speaking practice as well as an informative visual guide for new cultural adaptations)

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Networked Picture Systems, Inc. (NPS), 3960 Freedom Circle, Santa Clara, California 95054-1207, (408) 748-1677.
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New England Software, Greenwich Office Park #3, Greenwich, Connecticut 06830, (203) 625-0062.
(Software company)

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NewsMaster, Unison World, 2150 Shattuck Avenue, Berkeley, California 94703, (415) 848-6666.
(Desktop publishing: It is affordable and features a variety of layout and designs and makes editing a dream; available on IBM PC and compatibles; combines text and graphics for eye-catching results; keyboard-selectable menus; 512KB RAM/MS-DOS 2.1; $49)

The Newsroom®: Springboard.
(Desktop publishing: Makes the user the editor in chief; includes five type styles and sizes, automatic text layout, graphics, clipart and modem support; 256 KB RAM; $35)

The Newsroom Pro™, Springboard.
(Desktop publishing: Includes more graphics, text, graphics manipulation, more everything than "The Newsroom" [see there]; user can import ASCII files from other programs; 512 KB RAM; $44)

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(NKH-similar to PBS 7 BBC: Also has a west coast distributor--Institute of East Asian Studies, Publication Office, University of Califormia, Berkeley, California 94820; a catalogue can be ordered from either address)

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Omnipage Corporation, 1000 Pittsford-Victor Road, Pittsford, New York 14534, (716) 385-8888.

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ON LINE. 20251 Century Boulevard, Germantown, Maryland 20874, (301) 428-3700, (800) 922-9204, Telex 3746439, FAX (301) 428-2903.

Online Notes c/o Jack Abercrombie, University of Pennsylvania.
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Opportunities for Learning, Inc., 8590 Lurline Avenue, Department 390, Chatsworth, California 91311.
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(Desktop publishing: The international standard, it combines language and pictures; for IBM - $600, for Macintosh - $449; assists user in creating distinguished reports, brochures and newsletters with page formatting, layout and design tools; recommended configuration is an IBM AT-compatible, 640 KB RAM, MS-DOS 3.0, one floppy drive, one 20 MB hard disk, an EGA card and display mouse and a laser printer)

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(Desktop publishing: Shows how to put proven design techniques to work on a computer; no matter which software is used, this book will help anyone to become a better designer; ISBN: 0-940087-05-7, $23.95 plus $2.20 handling; Ventana Press, P. O. Box 2468, Chapel Hill, North Carolina 27515; 919-490-0062)

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(Videotapes)

Payne, A.; Hutchings, B & Ayre, P. *Computer Software for Schools.* London, United Kingdom: Pitman.

Pawn, Firebird Licensees, Inc., P. O. Box 49, Ramsey, New Jersey 07446.
(Graphics: A new drawing program)

PC World, 555 De Haro Street, San Francisco, California 94107.
(Publication for IBM personal computers and compatibles; $2.95/copy; July 1986 deals with the topic "Desktop Publishing Comes to the PC")

Pearson, Sulamita. "'Plaza Sesamo' and Spanish Language Learning." [EDRS: ED 155 890].
(Spanish)

PC Resource, CW Communications / Peterborough, Inc., 80 Elm Street, Peterborough, New Hampshire 03458.
(Monthly magazine: U.S. $24.97/year, $38.00/two years; $53.00/three years; a member of International Data Group [IDG], the world's largest publisher of computer-related information)

Pederson, Kathleen Marshall. "An Experiment in Computer-Assisted Second-Language Reading." *The Modern Language Journal,* 70 (No. 1), 1986:36-41.
(CALL: Reading)

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(CALL: French, reading)

Pederson, Kathleen Marshall. "Research on CALL." In Smith, Wm. Flint (ed.) *Modern Media in Foreign Language Education: Theory and Implementation.* Lincolnwood, Illinois: National Textbook Company 1987:99-132.
(CALL)

Peelings II. Box 188, Las Cruces, New Mexico 88001, (505) 526-8364.
(Reviews: Educational reviews average 5 per issue; $15.00 per year. Apple software only)

Pendergast, T., Jr. "OLAFN. 73: A Computerized Oral Language Analyser and Feedback System." In Lee, Y. P.; Fok, A.; Lord, R. & Low, G. (eds.), *New Directions in Language Testing.* New York, New York: Pergamon Press, 1980.
(Testing)

Penta Systems, 309 East Federal Street, Baltimore, Maryland 21202, (301) 685-7258.

Perez, Ernest. "Remote Control: Doctors, Consultants, and Salespeople Can Access Their Home or Office Computers from Remote Locations." *Family & Home Office Computing*, May 1988:14,16.
(Telecomputing: a practical tool; popular remote-host software packets are being described)

Perez, Ernest. "Telecomputing: Voice Mail." *Family and Home Office Computing*, July 1988:12-13.
(Telecomputing: telephone systems can be tailored to business with a computerized answering machine)

Perkins, Kyle & Pharis, Keith. "Taking the Fear out of Language Education." *Audiovisual Instruction*, 24, 1979:50,60.

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(Teletraining: Distancve education)

Perraton, Hillary. "A Theory for Distance Education." *Prospects*, 11, 1981:13-24.
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Perry, Robin. "A Writer's Guide to Word Processors." *Writer's Digest*, April 1981: 21-30.
(Word Processing: 22 top word processors are being described, these range from Adler/Royal Text Editor to Zenith/Heathkit Z898)

Personal Computer Word Magazine. United Kingdom.
(Overall, best of the United Kingdom computer magazines)

Personal Computing: The Magazine. 10 Mulholland Drive, Hasbrouck Heights, New Jersey 07604, (800) 524-0643.
(Published monthly by Hayden Publishers Company, Inc.: One-year = $18 [12 issues] or $3 single issue)

Personal Information Network (PIN), Indenys, Inc., 680 West Maude Avenue, Sunnyvale, California 94086, (408) 737-2200.
(System uses the FM radio sideband to electronically send text, graphics, and data to multiple locations)

Peter Norton Computing, 2210 Wilshire Boulevard #186, Santa Monica, California 90403-5784, (213) 453-2361.
(The *Norton Commander* = a DOS shell program; cross referenced--Spencer, Cheryl. "Getting Around DOS Commands.")

Peters, G. David & Eddins, John M. *A Planning Guide to Successful Computer Instruction.* Champaign, Illinois: Electronic Courseware Systems, 1981.
(Guide to computer instruction)

Peters, Harold J. & Johnson, James W. *Author's Guide: Design, Development, Style, Packaging, Review.* Conduit, 1978.
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Pettifer, R. E. W. "A Brief Introduction to the United Kingdom Mark 3 Radiosonde System," Meteorological Office, 1978.
(On the United Kingdom Meteorological Office and its work)

Peyton, Joy Kreeft. "Computer Networking: Making Connection Between Speech and Writing." *ERIC/CLL News Bulletin,* September 1986:1,5-7.
(Networking: Speech and writing)

PFS: First Publisher ($76); First Publisher At Gallery ($75); First Publisher Business Symbols ($23); First Publisher Christian Symbols ($23); First Publisher Decorative Fonts ($23); First Publisher Executive Fonts ($23); First Publisher Holidays ($23); First Publisher Just for Grins ($23); First Publisher Leisure & Lifestyles ($23); First Publisher Personal Graphics ($23); Software Publishing.
(Desktop publishing: Makes desktop publishing affordable, easy to learn; includes style sheets and over 60 fonts)

P/H Electronics, Inc., 413 East Helena Street, Dayton, Ohio 45404.
(Language lab)

Philadelphia School District, Division of Instructional Systems, 5th and Luzerne Streets, Philadelphia, Pennsylvania 19140.
(Provides microcomputer software for foreign languages)

Phillips, Blayne. "Student Video Production." In Geddes, Marion & Sturtridge, Gill (eds.) *Video in the Foreign Language Classroom.* London, United Kingdom: Heineman, 1982:86-100.
(Student video production)

Phillips, M. K. "Approaches to the Design of Language Teaching Software." Paper presented at the Symposium on Man and Media. Frankfurt, Germany: 1984.

Phillips Publishing, Inc. The 1987 Satellite Directory.
(16,000 earth stations are listed as well as equipment suppliers, system operators, dozens of DBS applicants, transponder suppliers, teleports, satellite-delivered programming, sources, consultants, attorneys, newsletters, etc.; Code # A0096-lc, $197.00)

Phillips, Robert *Practicando Español con la Manzana II.* Iowa City, Iowa: CONDUIT.
(Spanish)

Phoenix Films, 470 Park Avenue, New York, New York 10011.

PICS, 405 D Jefferson Building, The University of Iowa, Iowa City, Iowa 52242, (319) 335-2335, (800) ALL CALL extension INTV.
(The project for international communication studies: Fosters use of authentic foreign television materials; cross referenced--*Project for International Communication Studies*)

Piper, Allison. "Conversation and the Computer: A Study of Conversational Spin-off Generated among Learners of English as a Foreign Language Working in Group." *System,* 14 (No. 2), 1986:187-98.
(EFL)

PLANIT™, Frye Software Unlimited, 7200 Southwest Burlingame Avenue, Portland, Oregon 97219, (503) 245-3793.
(PLANIT = Programming LANguage for Interactive Teaching: A Synopsis of the Language)

Plank, Margaret & Ritchie, Samuel H. "A Grassroots Approach to German Computer Courseware." *Die Unterrichtspraxis,* (No. 1), 1986:61-64.
(German)

PLATO.
(A drill and practice program that addresses grammar, reading listening; uses discrete elements of language to present lessons for which objectives are clearly defined; does not give students practice with global language use, however)

PLATO IV.
(Developed by the Computer-Based Education Research Laboratory [CERL] at University of Illinois at Urbana-Champaign, [UIUC]; used exclusively for instructional purposes)

Pohlmann, Ken C. *Principles of Digital Audio.* White Plains, New York: Knowledge Industry Publications, Inc., 1985.
(Audio: Explanation of how the compact disc works, how data is encoded on it and how digital audio is transforming recording fidelity in general; ISBN 0-86729-253-9-lc, $34.95)

Pollak, Richard A. "Improving Teacher Effectiveness Through the Use of Interactive Microcomputer Videodisc Instruction." *Education and Computing*, Vol. 3 (Nos. 3 & 4), 1987:213-218.
(Teacher training: to improve teacher effectiveness and to demonstrate videodisc use in learning: models of good classroom instruction techniques, four principles of effective instruction, and the opportunity to design and write lesson plans)

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(Monitors)

Porter, Martin. "Xerox Panc--Heroes of the Micro-Revolution." *Computers & Electronics*, September 1984:6-78,110.

Poseidon Systems, Inc., 1898 South Flatiron Court, Boulder, Colorado 80301; (303) 449-4999.
(Learning MS-DOS: Comprehensive training [$400])

Post, Nancy E. "Microcomputers and Language Training." *Journal of Educational Technology Systems*, 11, 1983:277-283.

Postman , Neil. "Critical Thinking in the Electronic Era." *National Forum*, 65 (No. 1), 1985:4-8,17.

PostScript®, Emerald City Software, 97 Jennings Lane, Atherton, California 94025, (415) 368-8303.
(Software)

Potter, R. K.; Dopp, G. A., & Kopp, H .G. *Visible Speech*. New York, New York: Dover Publications, 1966.
(Speech)

"Power On! New Tools for Teaching and Learning." Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402-9325, September 1988.
(Computer-based technologies: testing)

POWERSOFT DESIGN, INC. P.O. Box 157, Pitman, New Jersey 08071, (609) 589-5500.
(Provides microcomputer software for many languages: Apple II)

PowerText, Beaman Porter, Inc., Pleasant Ridge Road, Harrison, New York 10528, (914) 967-3504.
(The word processing system for professionals; for IBM PC = $475; for Apple II or IIe = $299; for IBM PC, Apple II or III with Pascal = $199)

POWER TOOLS, 48 Hunters Circle, Amherst, Massachusetts 01002.
(Software producers)

Prepress Technologies, 543 Encinitas Boulevard, Suite 109B, Encinitas, California 92024, (619) 753-0194.

"Presentation Graphics." *Personal Computing*, February 1989:121-176.
(Graphics: Buyer's Guide)

Price, Karen. "The Use of Technology: Varying the Medium in Language Teaching." In Rivers, Wilga M. (ed.), *Interactive Language Teaching*. New York, New York: Cambridge University Press, 1987.

Price, Jonathan & Schnabel, Carlene. *Desktop Publishing*. New York, New York: Ballantine Press, 1987.
(Desktop publishing: Shows--with scores of illustrated examples--how to create professional looking documents; features *PageMaker*; ISBN 0-345-33708-5; $19.95)

Prigmore, C. *Thirty Hour BASIC*. Cambridge: National Extension College Trust Limited, United.Kingdom: 1981.
(Based around the B.B.C.'s 'The Computer Programme'. and aimed primarily at the B.B.C. computer [alternative edition for the ZX81])

Prince, M. M. & Casey, J. P. "Programmed Instruction Helps Teach Spanish Grammar." *Modern Language Journal*, 56, 1972:491-492.
(Spanish grammar)

Profiles: The Magazine for Kaypro Users.
(Kaypro Corporation, Solana Beach,California)

Profiles International, Inc., 6825 Manhattan Boulevard, Suite 500, Fort Worth, Texas 75112, (817) 496-6881.

Program Design Inc., 11 Idar Court, Greenwich, Connecticut 06830, (203) 661-8799.
(French: Apple II; Commodore PET; TRS-80, Models I, III, TI; Atari)

Progressive Software, 280 Linden Avenue, Branford, Connecticut 06405; (203) 481-3271.
(Provides microcomputer software for foreign languages: send orders to MARCK Catalog)

Project for International Communication Studies, 405 D. Jefferson Building, The University of Iowa, Iowa City, Iowa 52242, (319) 335-2335, (800) ALL CALL extension INTV.
(Fosters use of authentic foreign television materials; cross referenced--*PICS*)

PROLOG.
(Artificial Intelligence language)

PROPI. ASYS Computer Systems, 104 Viewcrest, Bellingham, Washington 98225, 1987.
(Software)

PS Collage®, PS Publishing Inc., 290 Green Street, Suite 1, San Francisco, California 94133, (415) 433-4698.
(Graphics and drawing program on the Apple Macintosh or IBM PC/PS microcomputer; offers a broad range of line and curve drawing tools; text support includes annotation capabilities)

PS Compose®, PS Publishing Inc., 290 Green Street, Suite 1, San Francisco, California 94133, (415) 433-4698.
(Composition and layout program for desktop publishing, produces high-quality typeset documents)

PS Publishing Inc., 290 Green Street, Suite 1, San Francisco, California 94133, (415) 433-4698.

PSSC.
(Public Service Satellite Consortium: A membership organization providing telecommunication services, technical assistance, training, information and research)

Public Broadcasting Services, 475 L'Enfant Plaza Southwest, Washington, DC 20024.
(Catalog is available with both rentals and purchases)

Public Service Satellite Consortium (PSSC).
(A membership organization providing telecommunications services, technical assistance, training, information and research)

Public Service Satellite Consortium TELEGUIDE: A Handbook on Video-Teleconferencing, 1986.
(Topics covered: video teleconferencing, program development, budget and timetables, teleconference formats, production tips and networking, satellite uplinks and downlinks, redundancy, encryption, the role of the local facilitator, meeting and room considerations, audio and audio visual needs, interaction techniques, evaluations, sample budgets; Code # A0092-lc, $49.50)

Publish It!™ TimeWorks.
(Desktop publishing: 512KB RAM / MS-DOS 2.1; $116)

Purcell, E. T. & Kelety, J. *ISAAC. California: University of Southern California*, 1982.
(*ISAAC* is a computer program)

Pusack, James P. "Answer-Processing and Error Correction in Foreign Language CAI." *System*, 11, 1983:53-64.
(CAI: Error correction and answer processing)

Pusack, James P. "Basic Skills - Computer-Assisted Instruction in Foreign Language." *Pipeline*, 6 (No. 2), 1981:8,10.
(CAI)

Pusack, James P. *DASHER: An Answer-Processor for Language Study*, Iowa City, Iowa: CONDUIT, 1983.
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(Testing: Reading)

Pusack, James P. "Leaping Ahead in Foreign Language CAI." *SCCS, Proceedings of the 15th Annual Small College Computing Symposium*, North Dakota: North Dakota State University, 1982:153-163.
(CAI)

Pusack, James P. "Let's Guard Our Enthusiasm for Instructional Technology." *ADFL Bulletin,* 19 (No. 3), April 1988:4-5.
(Foreign Language educators have reached a crossroad, where they have to decide whether technology implies a radical change or embodies only an incremental improvement)

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Pusack, James P. & Otto, Sue E. K. "Blueprint for a Comprehensive Foreign Language CAI Curriculum." *Computers and the Humanities,* 18, 1984:195-204.
(CAI)

Pusack, James P. & Otto, Sue E. K. "*FLINT* University: Fostering the Use of Foreign Language Instructional Technology." *CALICO Journal,* 4 (No. 1), 1986:3-12.
(Illustrates the conditions necessary for developing the technology-based teaching of languages; the sophisticated use of computers and video and audio equipment; access to materials and information; testing, publication and dissemination)

Putman, Anthony O.; Chip, R. & van Zwieten, John B. "Artificial Intelligence and HRD: A Paradigm Shift." *Training and Development Journal,* August 1987:28-31.
(Training: Report touches on human resource departments to take the lead in showing organizations how to use AI technology as it matures)

Putnam, Constance E. "Foreign Language Instructional Technology: The State of the Art." *CALICO Journal,* 1 (No. 1), 1983:35-41.

Q

QED, The Priory, 37 London Road, Cheltenham, Gloucester, United Kingdom 9L52 6HA, (242) 573-344.

Quadram, One Quad Way, Norcoross, Georgia 30093-2919, (404) 923-6666.
(Graphics company)

"Quadram *QuadVGA*." *Personal Computing*, March 1988:175-176.
(Graphics: The *QuadVGA* is one of the most affordable VGA boards; $399; it is not as powerful nor as useful as other VGA boards, however)

"Quality Software." *Electronic Learning*, November/December 1981:33-36.
(A beginning primer on what good educational software is)

Quark, 3090 South Jackson, Suite 100, Denver, Colorado 80209, (303) 934-2211.

Qubix Graphic Systems, 1255 Parkmoor Avenue, San Jose, California 95126, (408) 292-4000.
(Graphics)

Quest. Allen Communication, 140 Lakeside Plaza III, 5225 Wiley Post Way, Salt Lake City, Utah 84116, (801) 537-7800.

Quest PROMPT LINES, Allen Communications, 5225 Wiley Post Way, Salt Lake City, Utah 8411, (801) 537-7800.
(A quarterly newsletter)

Queue, Inc., 5 Chapel Hill Drive, Fairfield, Connecticut 06432; (203) 335-0908.
(Provides microcomputer software for foreign languages)

Quick, John & Wolff, Herbert. *Small Studio Video Tape Production*. Reading, Massachusetts: Addison-Wesley, 1976.
(Video: Production)

Quigley, Brooke. *Using Video to Enhance Instruction*. Seattle, Washington: Washington University, Seattle, Center for Instructional Development and Research, 1986.
(Video)

Quigley, Suzanne. "Graphics Software." *Personal Computing*, June 1987:203,205-207,209,211,213,215,217,219,221.
(Graphic presentation packages for the IBM PC and compatibles or the Macintosh are reviewed)

QUIKPRO + II Automatic Program Writer, ICR Future Soft, P. O. Box 1446-IC, Orange Park, Florida 32073-9990.
(Writing: Software for Apple, TRS-80, Tandy, Commodore or IBM compatibles--ideal for business, educational and home use; $149)

Quindry, Thomas. "User-Supported Word Processors." *80 Micro*, May 1987:98,100. (Word processing: A number of word processors which rival the commercial versions are being described; e.g., *PC-Write*, *PC-Type +*, *New York Word*, *Wordplan*)

R

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(Speech)

Radical Changing Verbs. Concordia University, 1986.
(Software: Spanish, IBM disk)

Ragosta, Marjorie; Holland, Paul & Jamieson, Dean. *Computer-Assisted Instruction and Compensatory Education: The ETS/LAUSD Study.* Washington DC: U.S. Department of Education, 1982.
(CAI)

Ragsdale, Ronald G. "The Computer Threat to Educational Technology." Paper presented at the Annual Meeting of the Association for Educational Communications and Technology, Research and Theory Division, Dallas, 1982, [EDRS: ED 223-231].

RAM: "Language Coach™: A New Aid for Language Instruction." Ram Software P.O. Box 154, Hercules, California 94547.
(Faculty and Staff Development Division, DLI, has flyer on file)

Ramage, Mary. "Butterflies." *English Language Teaching Journal,* 35 (No. 1), October 1980:40-45.

Ramirez, Edward V. & Melvyn Weiss. *Microprocessing Fundamentals: Hardware and Software.* McGraw-Hill. U.S.A., 1980.

Randall, Neil. "War in Russia." *Compute!* June 1985:65.
(War game: $79.95; Strategic Simulations, Inc., 883 Stierling Road, Building A200, Mountain View, California 94043)

Randell, Brian (ed.). *The Origins of Digital Computers: Selected Papers.* West Germany, Springer-Verlag; also U.S.A., 1973.
(Includes papers by Babbage, von Neumann, Mauchly, Wilkes)

Randall, Robert W. & Sutton, Doris. "The Effect of Videotaped Microteaching on the Self Concept of Social Studies Teachers." 1977, [EDRS: ED 142-485].
(Teacher training)

Rashio, Richard A. "Communicative Uses of the Computer: Ideas and Directions." *Foreign Language Annals,* Vol. 19, 1986:507-514.

Raschio, Richard A. & Herzog, Peter. "Two Approaches to the Development of an Information Processing Model for CALL Instruction." Paper was presented at CALICO '87 at the Monterey, DLI April 1987.
(CALL: A copy is on file at the Faculty and Staff Development Division, DLI)

Raskin, Robin. "A Better Way to Sell Your Ideas: Presentation Graphics." *Family & Home-Office Computing*, April 1988:39-44.
(Graphics: The potential of turning computer graphics into 35mm slides, color printouts or overhead transparencies is being discussed; focus is also on bulleted lists from MAGICorp's Meeting Graphics Service, a hand-drawn illustration that was digitized and enhanced with Zenographic's Mirage, and a 3-D bar chart produced with Harvard Graphics)

Raskin, Robin. "Finding the Right Word Processor." *Family Computing*, August 1986:28-32.
(Word processor)

RasterOps, 10161 Bubb Road, Cupertino, California 95014, (408) 446-4090.
(Raster)

Ravaux, Jacques & Weiss, Hermann F. "The Videotape Recorder in the FL Classroom." *Die Unterrichtspraxis*, 8 (No. 2), 1975:100-102.
(Videotape recorder)

"Readers' Surveys." *Classroom Computer Learning*. September 1985:79, October 1985:37, January 1986:30-33; March 1986:53.

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(Videotapes: copyright)

Reed, Sandra R. "The Graphics Challenge." *Personal Computing*, January 1988:155-159,161,163,165,167.
(Graphics: A presentation on the findings of seven editors tackling the same business problem each using a different graphics program, among these programs are: *Boeing Graph, Cricket Graph, Graph-In-the-Box, Harvard Graphics, HP Graphics Gallery, Lotus Freelance Plus, Microsoft Chart*)

Reed, Sandra R. "Between A Handy Calculator and a Spreadsheet." *Personal Computing*, July 1986:124.

Reed, Sandra R. "Welcome to the New Age of DOS." *Personal Computing*, May 1987:2-73.
(DOS)

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(Interactive video)

Regena, C. "Multiple Choice Test." *Compute!*, June 1985:76-77.
(Testing: Program)

Regents/ALA Company, 2 Park Avenue, New York, New York 10016.

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Reid, B. K. *Scribe: A Document Specification Language and Its Computer.* Technical Report CMU-CS-81-100: Carnegie-Mellon University, 1980.
(Desktop publishing)

Reid, Joy. "Using the Writer's Workbench in Composition Teaching and Testing." In Stansfield, Charles W. (ed.) *Technology and Language Testing*. Washington, DC: 1986:167-188.
(Writing and testing)

Reid, J., Lindstrom, M.; McCaffrey, M., & Larson, D. "Computer-Assisted Text for ESL Students. *CALICO Journal*, (No. 3), 1983:40-46.
(ESL)

Reid, S., & Findlay, G. "Writer's Workbench Analysis of Holistically Scored Essays." Manuscript submitted for publication, 1984.
(Writing)

Reimers, Theresia. "The Use of Video in Elementary Language Instruction." Presentation at First International Conference on Foreign Language Education and Technology. Tokyo, 1981.
(Video)

Reiser, Brian J.; Anderson, John R. & Farrell, Robert G. "Dynamic Student Modelling in an Intelligent Tutor for Lisp Programming." *Proceedings of the Ninth International Joint Conference on Artificial Intelligence.* 1985.
(Artificial Intelligence: *Lisp* is a computer program)

Reiser, R.A. & Gagne, R.M. *Selecting Media for Instruction.* Englewood Cliffs, New Jersey: Educational Technology, 1983.
(Media)

Reph, Ron. "A Primer on Tape Handling and Storage." *Tape Business*, Vol. 3 (No. 2), February 1989:13-14.
(Maintenance: tape handling and storage)

Responsive Software, 1901 Tunnel Road, Berkeley, California 94705; (415) 843-1034.
(The Humor Processor)

Revell, J., et al. *Teacher Training Video Project: Dealing With Errors.* United Kingdom: British Council, 1982.
(Teacher training)

RHEEM CALIFONE, 5922 Bowcroft Street, Los Angeles, California 90016.
(Language lab)

Ricardo-Marques, Maria-Emilia. "La télévision au service de la propedeutique." *Francais dans le Monde,* 158, 1981:60-63.
(Television)

RICE (Resources in Computer Education), 300 Southwest Sixth Avenue, Portland, Oregon 97204; (530) 248-6800.
(Provides microcomputer software for foreign languages; data base; to gain access to RICE, you must be a subscriber to BRS, Inc. For application write to: BRS, Inc., Latham, New York 12110; (518) 783-1161)

Richardson, Charles P. (rev.). "Edward Schneider and Junius Bennion: Videodiscs." In Wyatt, David H. (ed.) *Computer Assisted Language Instruction*. New York, New York: Pergamon, 1984:79-82.
(Interactive videodisc)

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(CAI)

Richens, R. H. & Boothe, A. D., (eds.). *Machine Translation of Languages*. New York, New York: Wiley, 1955.
(Computer translation)

Ricobono, John A. *Instructional Technology in Higher Education: A National Study of the Educational Uses of Telecommunications Technology in American Colleges and Universities*. Washington, DC: Corporation for Public Broadcasting, 1986.
(Teletraining)

Ricoh Corporation, 3001 Orchard Parkway, San Jose, California 95134, (408) 432-8800.

Rieger, Arlene. "Raise Student Speaking Ability Through TV and Videotape." *The Instructor*, 82 (No. 6), 1973:200.
(Television, videotapes: Speaking)

Rigg, Robinson P.. *Audiovisual Aids and Techniques*. (?)London, United Kingdom :Hamish Hamilton, 1969.
(Audiovisual)

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(Comprehension)

Rinvolucri, M. "Computer Ideas for the Chalkboard Classroom." *Practical English Teacher*, 5 (No. 4), 1984:19-20.
(English)

Rise Technology, Inc., One Kendall Square, Cambridge, Massachusetts 02139, (617) 491-6601.

Rissel, Dorothy. "Videotaping Classes." 1980, [EDRS: ED 177-112].
(Videotaping)

Rivers, Wilga M. "Understanding the Learner in the Language Laboratory." *NALLD Journal,* 16 (No. 2), 1982:5-13.
(Language lab)

RMI Media Productions, 120 West 72nd Street, Kansas City, Missouri 64114.
(For Spanish functional and career oriented programs)

Roberts, A. H. "Current Problems in Computer-Assisted Language Instruction." *Rassegna Italiana di Linguistica Applicats,* 5 (No. 1), 1973:19-40.
(CALI)

Roberts, G. W. "Review of Computer-Assisted Language Learning Programs: *The British Journal of Language Teaching,* 21 (No. 1), 1983:62-68.
(CALL)

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Robinson, Gail L. N.; Underwood, John; Rivers, Wilga M.; Hernandez, José.; Rudesill, Carollyn E. & Ensenat, Clare M. *Computer-Assisted-Instruction in Foreign Language Education: A Comparison of the Effectiveness of Different Methodologies and Different Forms of Error Correction.* 1985, Final Report. Washington, DC.: U.S. Department of Education, International Research and Studies Division, also San Francisco Center for Language & Cross-Cultural Skills, 1985, [EDRS: ED 262 626].
(CAI: Error correction)

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SoftQuad, 720 Spadino Avenue, Toronto, Ontario, Canada M5S 2T9, (216) 963-8337.

SOFTSWAP, Dissemination Disks, 333 Main Street, Redwood City, California 94063.
(Provides microcomputer software for foreign languages)

Soft View, Softview, Inc., 4820 Adohr Lane Suite F, Camarillo, California 93010, (805) 388-2626.
(Software: Allows design and editing of forms, useful to first-generation data base publishers on Macintosh and OS/2 systems)

Software by H, P. O. Box 6592, Rochester, Minnesota 55901.
(Provides microcomputer software for foreign languages)

Software Products International, Inc., 10240 Sorrento Valley Road, San Diego, California 92121-9940.
(Software)

Software Review, 520 Riverside Avenue, Westport, Connecticut 06880, (202) 226-6967.
(Microform Review: $50.00 for 4 issues per year; very detailed reviews with 2 to 6 reviews per issue)

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(Language lab)

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(Parsing)

Sound Blast! Audio Services Corporation, 10639 Riverside Drive, North Hollywood, California 91602.
(Newsletter)

Source Print, Aldebaran Laboratories, Inc., 3339 Vincent Road, Pleasant Hill, California 94523, (415) 930-8966.
(A utility program that is claimed to help programmers organize documentation and the debugging process; it supports Pascal, Modula 2, dBase, Basic and C as well as ASCII text)

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"STB Systems, VGA Extra EM." *Personal Computing*, March 1988:179-180.
(Graphics: Compatible with IBM's VGA standard; it is a snap to install; modes are VGA, EGA, CGA, Hercules and MDA; price $495 for VGA Extra EM with 25K and $595 for VGA Extra EM with 512K)

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(Software directory: $14.95, available at computer stores)

SYNERGISTIC SOFTWARE, 830 N. Riverside Drive, Suite 201, Renton, Washington 98055, (206) 226-3216
(Many languages: Apple II; IBM personal computer)

System, Pergamon Press, Inc., Maxwell House, Fourview Park, Elmsford, New York New York 10523..
(International journal: Published 3 times a year U.S. $40.- per annum)

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(Provides microcomputer software for foreign languages)

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(Publication: U.S. $49 for subscribers to *The Seybold Report*, U.S. $99 for non-subscribers; covers in detail the technical documentation systems from the 21 leading suppliers; among these are IBM, Interleaf, Kodak, Wang Labs, Xerox)

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(Desktop publishing: there are hundreds of fonts on the market; a good desktop publisher uses font control, this needs practice and demands discipline; the author offers a breakdown of some of the mayor font and typeface classifications)

Texas Instruments Program Directory. Texas Instruments, Box 53, Lubbock, Texas 78704, (800) 858-4565.
(Free software directory: Lists software from Texas Instruments and independent companies)

Texet Corporation, 37 Broadway, Arlington, Massachusetts 02174, (617) 641-2900.

T.H.E. Journal, Box 992, Acton, Maryland 20172.

The Profile, Profiles International, Inc., 6825 Manhattan Boulevard, Suite 500, Fort Worth, Texas 75112, (817) 496-6881.
(Software package: human resource evaluation, facilitates personnel selection, training, evaluation, counseling and motivation)

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(Provides microcomputer software for foreign languages)

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(In the eyes of the authors, CAI in foreign languages and literatures now seem limited only by our imaginations; the project DISCover--headed by Betty Le Compagnon--sets out to establish academic computing as an integrated part of all scholarship at UNH)

Truvel, 2808 Oregon Court Suite K-2, Torrance, California 90503, (213) 533-4971.

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(CAI: Spanish)

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(CAI)

TV Ontario, Information Officer, Box 200 Station Q, Toronto, Ontario, Canada, M4T 2TI.
(For the educational network catalogues and the booklet *See for Yourself: Creative Television in the Elementary Classroom*, four research reports on the use of television for language instructors, contact TV Ontario, Office of Project Research)

TVCOM ASSOCIATES, 68 Valma Avenue, Pittsfield, Massachusetts 01201, (413) 442-9771.
(French, German, Spanish: Commodore PET--soon available for Commodore 64)

"Two At A Terminal? Tools for Training Audio Tape." *National Training & Computers Project*, Sagamore Institute, 1988.
(Training)

Two Guys FTV, 3160 Zion Lane, San Jose, California 95132, (408) 259-6800.
(Peripheral: Water-resistant and static-free dust covers for computers, printers and peripherals)

Typesetter PC, Xlent Software, P. O. Box 847, Springfield, Virginia 22150, (703) 569-8881.
(Version 1.7 of *Typesetter PC* is a WYSIWYG page composition package designed to mix text and graphics with the ability to print out, near laser-quality resolution on dot matrix printers; runs on IBM PC, XT, AT and compatibles with a CGA, EGA or Hercules Graphics card; retail $79.95)

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UARCO, Inc., Quality Computer Supplies and Continuous Forms, 121 North Ninth Street, DeKalb, Illinois 60115, (800) 435-5555 (for questions).
(Software, hardware catalog for U.S. $2.00)

Ultre Corporation, 25 Harbor Park Drive, Port Washington, New York 11050, (516) 484-7373, also 900 Walt Whitman Road No. 305, Melville, New York 11747, (516) 673-8800.

UNDA Graphic Designer's Workstation, UNDA, Inc., 575 Madison Avenue Suite 1006, New York, New York 10022, (212) 605-0460.
(The innovative graphic design tool that helps to create the best in less time; it is extremely fast and versatile)

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(Spanish: Computer games)

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(Desktop publishing: NewsMaster, the affordable desktop publisher features a variety of layouts and designs and makes editing a dream; available on IBM PC and compatibles)

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Usdin, Steve. "Desktop Copiers." *Home Office Computing*, April 1989:53-57.
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(Video)

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(Video literacy; training: how to write [storyboards], direct, produce and edit programs; Code No. A 0104-lc, $49.95)

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(HyperCard: The program introduced by Apple Computer for the Macintosh can't be called anything less than revolutionary and at the "cutting edge" of the state of the art; the new HyperCard affords the user a scroll through rich seams of information)

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(CAI)

Ventura Publisher Edition, Version 1.1. Xerox Corporation, 101 Continental Boulevard, El Segundo, California 90245.
(Desktop publishing)

Vetterling, Mary-Anne. Modern Languages, Northeastern University, Boston, Maryland 02115.
(A bibliography of videotapes available in Spanish)

VGA = Video Graphics Array.
(IBM built this into their PS/2 Models 50, 60 and 80; it is available as a board for other computers)

The Video Age: Television Technology and Applications in the 1980s. White Plains, New York: Knowledge Industry Publications, Inc., (year ?)
(Video: Television; hardcover, $29.95; ISBN 0-86729-033-1)

Video Bookshelf, The... White Plains, New York (10604):Knowledge Industry Publications, Inc., (800) 248-5474.
(Audio, graphics, home video, interactive [design, video, toolkit], management, production, video technology, teleconferencing)

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(Video: Networking)

"Video for the ESL Classroom." Jeffrey Norton Publishers, Inc., 1983.
(ESL)

Video in the 80's, Knowledge Industry Publications, 701 Estchester Avenue, White Plaines, New York 10604.
(Video)

VideoLogic MIC System, Learncom's Interactive Video Sales Group, 215 First Street,Cambridge, Massachusetts 02142, attention: K. Curtis, (617) 576-3100.
(Interactive video: VideoLogic multimedia interactive control system)

Video Manager. White Plains, New York: Knowledge Industry Publications, Inc. 198(?)
(Monthly magazine written for managers of video networks in business and industry, medicine, government, education and production facilities: hardware, software, personnel and business news, theory and techniques; annual subscription is U.S. $36.00; 2 years - U.S. $70.00; Code No. VM-lc)

Video Networking, Bay Area Video Coalition, 1111 17th Street, San Francisco, California 94107.
(Video: networking)

Video Seven, Inc., 46335 Landing Parkway, Fremont, California 94538, (415) 656-7800.

"Video Seven, Vega." *Personal Computing*, March 1988:180-181.
(Graphics board: Compatible with VGA, EGA, CGA and Hercules, easy to install, offers high-resolution drivers for a number of software packages; price $499)

Video Systems, Intertec Publishing Corporation, 9221 Quivara Road, Overland Park, Kansas 66212.
(A magazine for video professionals)

Video Trade News. A Montage Publishing, Inc., Publication, 25550 Hawthorne Boulevard, Suite 314, Torrance, California 90505.
(The newspaper of the professional video business)

Video Works Interactive, MacroMind, Inc., 1028 West Wolfram, Chicago, Illinois 60657, (312) 871-0987.
(A product in transition, it gives designers the ability to create interactive multi-media applications in a fraction of the time it would take with conventional programming languages)

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(Graphics: Computer literacy, theory and practice of graphics systems, the coding of drawings, image manipulation, peripheral equipment such as digitizers, etc.; ISBN 0-86729-162-1-lc, $39.95)

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(Dictionary / reference: animation, curtesian, frame store, intensity illumination, pixel, programming, quantel, raster, vertex, windowing and more; ISBN 0-86729-134-6-lc; $34.95)

VIP = VGA Improved Performance.
(Graphics: A video board from ATI Technologies, which is designed to provide complete upward compatibility to the VGA standard as well as downward compatibility for older video standards such as EGA, CGA, MDA and Hercules)

Visual Dictionary CD-ROM, Facts on File, Inc. (New York City), Editions Quebec/ Amerique (Montreal), 460 Park Avenue South, New York, New York 10016, attention: Carol C. Collins.
(Supplementary resource for FL and ESL instruction: By end of 1988-- English, Spanish, French, Chinese, German, Japanese & Italian)

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(Good on basic technology: Addresses, registers, etc.)

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(Desktop publishing: This "bible" tells the user what he/she needs to know to publish high-quality documents right on the desk; print production, typography, high-end typesetters, copyright information, equipment and software; No. 1006; $20.46)

Waite Group, The...Tricks of the HyperTalk (TM) Masters. Indianapolis, Indiana 46268, USA: Hayden Books, 19
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Waite, S. V. F. "Computer-Supplemented Latin Instruction at Dartmouth College". *Computers and the Humanities,* 4 (No. 5), 1970:313-314.
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WANG ELECTRONIC PUBLISHING (formerly Aspen Software), P.O. Box 339, Tijeras, New Mexico 87059, (505) 281-1634.
(Software producer)

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(Culture)

Washington International Center (Meridian House), 1630 Crescent Place, Washington, DC 20009.
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(Graphics: Electronic pen or mouse on a tablet, brushes, alternative methods of imaging, etc.; ISBN 0-86729-239-2-lc; $39.95)

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(Field Guide: a pocket-size collection of tips and techniques for simple and quick visuals for meetings and presentations; 1032 Bayview Avenue, Oakland, California 94610; $3.50)

Westcott, Jean M. "Drawing Conclusions?: The Value of Visual Skills." Oakland, California.
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Westmoreland, Bob. *Teleproduction Shortcuts: A Manual for Low-Budget Television Production in a Small Studio.* Norman, Oklahoma: University of Oklahoma Press, 1974.
(Manual: Television production)

"Where in the World is Carmen Sandiego?" Broderbund Software, 17 Paul Drive, San Rafael, California 94903.
(A mystery/adventure computer game: $39.9; requirements - Apple II series computer with at least 64K RAM and a disk drive)

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(Graphics: Step-by-step training on how to capture movements, expressions and emotions; Code No. A 0037-lc; $27.50)

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Wible Language Institute, 24 South Eighth Street, P. O. Box 870, Allentown, Pennsylvania 18105.
(Provides microcomputer software for foreign languages: educational games)

Wida Software, 2 Nichols Gardens, London, England W5 5HY.
(Provides microcomputer software for foreign languages)

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(Manual on all aspects of video production; ISBN 0-86729-067-6-lc, $39.95)

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(Training: Author describes the rough but rewarding path from the line to the learning center)

Wildcat, Mustang Software, 3125 19th Street, Suite 162, Bakersfield, California 93301, (805) 395-0223.
(Telecommunications software package: It enables a computer to accept calls from any other computer connected to a phone line; $129.00)

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(Television and film)

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Williams, Linda. "The ABCs of Computer Care and Maintenance." *Family Computing*, February 1987:45-48.
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Williams, Linda. "Dictionaries and Thesauruses: Programs That Perfect Your Papers." *Family & Home-Office Computing*, May 1988:26,28.
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(Provides microcomputer software for foreign languages)

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(Stanford's artificial intelligence expert)

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(Video: The EGA by Boca [$199.95] and the Ultrapak-Short [$199.00] by Tseng Lab are two boards that provide cost-effective solutions; •Boca Research Inc., 6401 Congress Avenue, Boca Raton, Florida 33134, [305] 997-6227; •Tseng Laboratories, Newtown Industrial Commons, Newtown, Pennsylvania 18940, [215] 968-0502)

Wood, Donald W.& Wylie, Donald G. *Education Telecommunications*. Belmont, California: Wadsworth Publishing Company, 1977.
(Telecommunication)

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(Commercially oriented, good on software history)

Wordcraft, 382 Penniman Avenue, Oakland, California 94619, (415) 534-2212.
(Software for training: Uses a built-in computer, editor and tutor to teach the C language interactively)

WordPerfect Corporation, Orem, Utah.
(Word processor: Support line for Apple [801] 227-4260; IBM [800] 321-5906)

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(ESL: Language and education, theory and practice, [EDRS: ED246 694]; User Services Coordinator, ERIC/CLL, 3520 Prospect St., Northwest, Washington, DC 20007)

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(CALL)

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(CAI: Visual and sound effects)

X

Xerox 8010 Information System, Xerox Corporation, Xerox Square, Rochester, New York 14644.
(Multilingual document processing)

Xerox 6085 Professional Computer System, Multilingual Document Processing, Xerox Corporation, Xerox Square, Rochester, New York 14644.
(Word processor: Multilingual document processing)

Xerox 3700, Xerox Corporation, 101 Continental Boulevard, El Segundo, California 90345.
(Laser printing system)

Xerox Corporation, 100 Clinton Avenue, Rochester, New York 14644, (716) 423-4556, or 101 Continental Boulevard, El Segundo, California 90245, (213) 536-7000.

Xerox Corporation, "The 6085 Speaks Your Language." Xerox Square, Rochester, New York 14644.
(Word processor: Cross referenced: Xerox 6085)

Xerox Publishing Illustrator's Workstation (XPIW), Xerox Corporation, 101 Continental Boulevard, El Segundo, California 90245.
(Desktop publishing: High-performance professional computer system for creating, modifying and enhancing publication art work)

Xerox Ventura Publisher™.
(Desktop publishing: Handy style sheets and automatic table of contents/index generator; 512KB RAM/MS-DOS 2.1; $540)

Xlent Software, P. O. Box 847, Springfield, Virginia 22150, (703) 569-8881.
(Software)

XTRASOFT, P.O. Box 91063, 4910 Roman Drive, Louisville, Kentucky 40291, (502) 499-1533.
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